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Hardy Herbaceous & Alpine Plants



Wholesale Catalog
Spring, 1927

The **WAYSIDE GARDENS CO.**
Mentor, Ohio

*America's Greatest Producers
of Hardy Perennials*

To the Trade



N presenting this catalog of HARDY PLANTS and ROCK PLANTS, we do so with the kindest regards to you who have favored us heretofore with your orders, and by continuing the excellence of our products and efficiency of service, we hope to merit your future patronage.

From those unacquainted with us we solicit a trial, and feel assured that the quality of our plants will prove to meet your most exacting demands.

No order is too large for us to handle or too small to receive careful attention. Quality of plants and attention to every detail you entrust to us is assured.

We have spared neither trouble nor expense in the production of the plants enumerated in this catalog and we offer them with the fullest confidence as to their general excellence, reliability, and ability to create a perfect garden within an exceptionally short space of time.

Terms of business will be found on page 72, and a complete index to this catalog on the inside back cover page, the use of which will facilitate the study of its contents.

THE WAYSIDE GARDENS CO.

MENTOR, OHIO

March first
1927

Anemone Japonica or Japanese Windflower



WE are offering this year new European varieties and also the best of the **standard** sorts, selected for their early flowering qualities, freedom of bloom, and usefulness as cut flowers. The plants are all two-year-old, field-grown roots, not small pot plants, as has been customary to send out.

For earliest flowers, we recommend *Hupehensis* which commences to flower early in September; it makes a wonderful showing until the middle of October when *Alice*, the new pink variety, puts in its appearance. This is closely followed by the two best white, *Japonica Alba* and *Whirlwind*, and two other well known pink varieties: *Queen Charlotte* and *Kriemhilde*. *Prince Henry* is a fine, double, dark reddish-pink variety. *Richard Ahrends*, *Buhler Kind*, and *Max Vogel*, we would like to let speak for themselves. They are offered on page 7.

New Hardy Asters

Nature's Greatest Gift in Autumn Flowers!



LOUISE BEEBE WILDER, one of America's greatest garden enthusiasts, has described the hardy Asters as "the crowning glory of the last few months of the gardens' perennial beauty." In this, we heartily concur. No other flower fills the Fall garden with more beauty, of a more lasting character. No other Fall flower more strongly defies bad weather, is more easily grown and furnishes better material for cutting when flowers for indoor decoration are getting scarce outdoors.

Their popularity is rapidly increasing and their delicate beauty is more and more appreciated each year. The introduction of the beautifully colored new varieties from Europe will help to make them still more important in the Autumn garden.

They deserve consideration for the shrubbery border, for the hardy perennial border, for background and foreground. They accommodate the planter with varieties of dwarf, medium tall and very tall growth. The flowers vary in size and colors. All sorts are of strongest growth, extremely free-flowering, and, for best results, should be divided every third year. Some of the strongest growing sorts do best when the number of stalks per plant is reduced so as to direct the plant's energy into limited channels. It is when treated thus that plants burst into veritable clouds of bloom, the grace and loveliness of which dominate the entire garden while they last.

We offer on pages 9 and 10, the best known American sorts and a number of the latest and best European hybrids. All are of tested and proved hardiness throughout the country.

New Astilbe (*Spirea*) Arendsi Hybrids

Suitable Kinds for the American Gardens



Grandis Rosea Magnifica growing in our nursery at Mentor without irrigation, shade or any form of protection.



MARGUERITE VAN RECHTEREN

New Arendsi Spireas

ASTILBES, or Herbaceous Spireas have always been objects of admiration in the hardy border. A specialist particularly fond of them has been doing great work in creating new varieties of extraordinary vigor, some

of them of exceptionally graceful habit of growth. The new Improved Hybrids of Astilbes will truly glorify any situation during late June and early July when they bear tall spikes of delightfully colored flowers. Betsy Cuperus is of most graceful drooping habit, or for instance *Grandis Rosea Magnifica*, shown in field above. All these new hybrids are amazingly drouth and heat resistant, hence are particularly valuable for sections having trying climatic conditions. And, of course, all are "as hardy as oaks" and unusually long lasting and graceful cut flowers. You will find them offered on page 49.

BETSY CUPERUS



META IMMINK

HARDY HERBACEOUS AND ALPINE PLANTS

ACHILLEA (Milfoil or Yarrow).

Plants suitable for dry, sunny places. The dwarf kinds are useful for carpeting or for rockeries; the taller varieties as border plants.

	Three	Doz.	100
Eupatorium (syn. <i>filipendulina</i>). 3 to 4 feet. Flat heads of brilliant yellow flowers; finely cut foliage. Blooms all Summer	\$0.65	\$1.75	\$12.50
Milfolium roseum (Rosy Milfoil). July to October. Rosy pink flowers in dense heads, on stems 18 inches high. Effective on edge of shrubbery or in border ..	.55	1.50	10.00
Perry's White . 1 to 2 feet. June to September. A choice new variety; pure white flowers over one inch across; broad, overlapping petals. Nothing better for cutting .....	.55	1.35	9.00
Parmica, The Pearl . Pure white, double flowers all Summer. Prized for cutting. ....	.55	1.35	9.00
Parmica, Boule de Neige . New. An improvement on "The Pearl," with fuller and more perfect flowers. Best for borders .....	.55	1.35	9.00
Sibirica . Fine rock or wall plant. Produces long, graceful, silvery leaves, effective throughout the entire Summer. ....	.85	2.50	18.00
Tomentosa . 6 to 8 inches. July to September. Bright yellow flowers. Excellent for rockeries .....	.65	1.75	12.50



Achillea—Perry's White

ACONITUM (Monkshood).

Summer- and late Autumn-flowering plants with bold spikes of hood-shaped flowers, thriving in either sun or shade. The roots are poisonous and should not be planted where the tubers might be mistaken for vegetables. Delivery from October 15th to March 15th. Tubers cannot freeze.

	Three	Doz.	100
Fischeri . A dwarf variety with pale blue flowers. 18 inches. September	\$0.65	\$1.75	\$12.50
Napellus (True Monkshood). 3 to 4 feet. July to August. Large dark blue flowers in a raceme	1.60	4.75	35.00
Napellus carneum . 2 to 2½ feet. July-August. This variety has variegated red and white flowers; effective	1.60	4.75	35.00
Napellus, Newry Blue . Similar to Napellus, but somewhat darker in color	1.60	4.75	35.00
Sparks' Variety . July- and August-flowering; tall branched spikes covered with deep blue, Monkshood flowers	1.20	3.50	25.00
Wilsoni . The true variety which we are herewith offering is the late Autumn-flowering kind, producing 6 to 7 foot tall spikes covered with beautiful mauve colored flowers. It is a very rare variety. We advise giving it a little protection during the Winter	2.00	6.00	50.00



Aconitum Fischeri.

ACORUS (Sweet Flag).

Calamus . 2 feet. June-July. Leaves sword shape, erect; flowers inconspicuous. Root stock pungent, aromatic. Thrives best in moist soil, and may be grown in shallow water or dry land55	1.50	10.00
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ACTAEA (Baneberry).

Alba . 2½ feet. A very much improved form, having long spikes of clear white flowers. Good for cutting; effective as a border plant and in shady woodland plantings80	2.25	17.50
Rubra . Red form of the above	1.00	3.00	20.00

AETHIONEMA (Persian Candytuft).

Near relatives of the Candytuft, these hardy little rock plants are of the most fascinating character. The foliage of most of them is a beautiful, glaucous blue; stems woody, and when covered with their heads of pink blossoms, make a picture not to be forgotten. We supply pot plants only, as field plants are hard to establish.

They are almost shrubby in habit, and are improved by a slight cutting back after blooming. Stony, sandy loam is suitable for them and a warm, sunny position. Given these conditions, they will grow more beautiful every year.

	Three	Doz.	100
Grandiflorum . Strong, twiggy bushes, covered with long, slender spikes of rosy pink flowers. One of our best rock plants. 9 inches	\$1.10	\$3.25	\$22.50
Persicum . Somewhat deeper in color than Grandiflora	1.10	3.25	22.50



Aethionema Persicum.

AETHEOPAPPUS (See Centaurea).



Anchusa Italica.
Is fine for border plant.



Alyssum Saxatile.
Excellent for edging.



Arabis Alpina.

AGROSTEMMA (Rose Campion).

Stout, erect-growing plants with silvery foliage, which contrasts well with the showy flowers, which are produced during June and July.

Three	Doz.	100
Coronaria (Mullein Pink). Bright rosy		
crimson. 2½ to 3 feet	\$0.55	\$1.50 \$10.00

AJUGA (Bugleweed).

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees where grass will not grow; flowers in May and June.

Three	Doz.	100
Genevensis. Grows 6 to 8 inches high;		
dense spikes of blue flowers	\$0.85	\$2.50 \$18.00
Reptans rubra. Grows 3 to 4 inches high,		
with deep purplish blue flowers	.65	1.75 12.00

ALYSSUM (Rock Madwort).

Very popular for beds, borders and Winter flowering; of easiest culture and very free blooming. Seed may be sown very early in the Spring and up to June 15th, also in the Fall for early Spring blooming.

Three	Doz.	100
Argentum. Dense growth. Leaves sil-		
very beneath, flowers yellow in clustered		
heads, all Summer. About 15 inches	\$0.65	\$1.75 \$12.50
Mostratum (Alpestre). Prostrate, almost		
shrubby variety, hoary grey all over.		
Flowers pale yellow, in unbranched		
heads. Very early	.65	1.75 12.50
Saxatile compactum. Broad masses of		
bright yellow flowers in early Spring.		
An excellent plant for the rockery or		
front of borders. 1 foot	.55	1.50 10.00
Serpyllifolium. Very dwarf, 4 to 5 inches		
high, with racemes of pale yellow flow-		
ers and rough, hoary leaves. Charming		
for the rock garden. Very rare. (Sold		
out for this season).		

AMSONIA.

Tabernaemontana. 2 to 3 feet. Late May and early June. Small and numerous flowers of light blue in panicles. Smooth foliage resembling the olive. For the hardy border or planted among shrubbery

1.00	3.00	20.00
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ANCHUSA (Alkanet).

For producing a mass effect of brilliant blue, the Anchuss cannot be surpassed. Dropmore, the darkest one, is most effective. Opal has larger flowers and is the best of the tall varieties, producing a solid sheet of soft turquoise blue. They should be treated as biennials, as the old plants exhaust themselves at the end of two or three years. They reproduce themselves, however, from self-sown seed. The blooming season can be extended for several weeks by cutting the spikes as soon as the flowers fade, thus preventing seeding.

Three	Doz.	100
Dropmore. Tall spikes of beautiful blue		
flowers, flowering all Summer. Rough,		
broad foliage. 4 to 5 feet	\$0.65	\$1.75 \$12.50
Opal. Very beautiful variety, with large,		
pale blue flowers. 3 to 4 feet	.65	1.75 12.50
Myosotidiflora. A distinct, dwarf peren-		
ial variety from Russia, with clusters		
of charming blue flowers resembling		
forget-me-nots. An effective rock plant		
for shady places. 1 foot	.85	2.50 18.00

ANDROSACE (Rock Jasmine).

Typical Alpines, most fascinating because of their great beauty. Many of them are difficult to grow, their worst enemy being early Spring rains. We are listing only the easiest. They require very gritty soil, the stones furnishing the cool moisture their roots enjoy. In sticky clay or hot, loose sand, they will soon dwindle and die.

Each Doz.

Sarmentosa (Chumbujii). One of the easiest and best. Rosettes of silky foliage and heads of verbenalike blossoms of pink on stems about six inches high. From the Himalayas. June- and July-flowering. (Sold out for this season).

ANTHEMIS (Marguerite).

Three	Doz.	100
Tinctoria. Handsome, finely cut foliage,		
and large, golden yellow flowers pro-		
duced all Summer. Succeeds in the		
poorest soil	.55	1.50 10.00
Mobilis. Pale yellow	.55	1.50 10.00

ARABIS (Rock Cress).

Alpina. Pure white flowers produced in dense masses, splendid for border and rockery work, and last quite some time when cut

.65	1.75	12.00
Alpina compacta. Compact-growing type;		
fine for edging	.75	2.00 15.00
Alpina flore pleno. Same as above but		
with double white flowers; very fine rock		
plant	1.20	3.50 25.00

ANEMONE - Windflower

ANEMONE JAPONICA (Japanese Anemone).

Valuable plants suitable for massing or single specimens. They grow rapidly and are profuse in bloom, gaining strength and beauty each year. The blooming period extends from August till mid-November, the large, open flowers furnishing abundant cut flowers and a brilliant field display. Cover plants in Winter. We offer strong, field-grown roots only.

	Three	Doz.	100
Alba. Purest single white, with yellow center. 2 to 3 feet	\$0.55	\$1.50	\$10.00
Alice. Large flowers of rose-pink, lilac center; excellent new variety .....	.75	2.00	15.00
Buhler Kind. Early double white	1.20	3.50	25.00
Kriemhilde. Double, rich pink; of excellent form .....	.75	2.00	15.00
Max Vogel. Double pink; free flowering ..	1.00	3.00	20.00
Prince Henry. Double red flowers; dwarf, but early. 2 feet	1.20	3.50	25.00
Queen Charlotte. Abundant semi-double flowers, broad and perfectly formed; "La France" pink. 2 to 3 feet .....	.75	2.00	15.00
Richard Ahrends. Large, single shell-pink flowers with lilac hue; finest of all	1.00	3.00	20.00
Eubra. Beautiful rosy red; stamens bright yellow	1.20	3.50	25.00
Whirlwind. Excellent double white flowers. 2 to 3 feet .....	.55	1.50	10.00

ANEMONE SPECIES

Hupehensis (Early Anemone). Was originally introduced from central China, is closely allied to <i>Anemone japonica</i> , which, in a miniature form, it resembles. The plant grows from 10 to 12 inches high and from early in August until late in Autumn produces an abundance of flowers about 1½ inches in diameter, of a pleasing mauve-rose .....	.65	1.75	12.00
Hupehensis flore pleno. Double form of the above	1.00	3.00	20.00
Pulsatilla (Pasque Flower). Grows from 9 to 12 inches high and produces violet or purple flowers during April and May. An interesting plant for the rocky or well drained border .....	.75	2.00	15.00
Pulsatilla rubra. Of dwarf habit with reddish purple flowers .....	.75	2.00	15.00
Sylvestris. Fine for cool, moist corner of rock garden or border. Large, white blossoms on nodding stems of about 12 inches. Very free blooming. May and June .....	.85	2.50	18.00
Vernalis (Lady of the Snow). A rare and exquisite alpine. Large, open flowers of pure white, flushed with outside. Blooms very early. Easily grown in rich vegetable soil in full sun. Very choice	1.00	3.00	20.00
De Cean (Bulbous). These are the French Anemones seen on the Riviera and in the southern part of France .....	.60	1.75	12.00

ANTHERICUM (Paradisea).

Lillastrum majus (St. Bruno's Lily). Flowers white, with narrow, grasslike foliage. 1½ feet. May-June	1.40	4.00	30.00
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ARENARIA (Sandwort).

Montana. A hardy perennial growing in close tufts, profusely covered with small, silvery white flowers which appear quite early in the season. Excellent as an edging plant in formal gardens. Suitable for rockeries in sunny places. Flowers resemble small, white, upturned morning glories75	2.00	15.00
Grandiflora. From the Pyrenees Mountains. Covers itself with its pure, snow-white flowers. One of the best of all rock plants. May .....	.75	2.00	15.00

ASCLEPIAS (Butterfly Weed).

Tuberosa. Attractive native plants, flowering during July and August, and growing about 2½ feet high. Umbels of bright orange colored flowers55	1.50	10.00
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Anemone Japonica, Whirlwind.



Anemone Pulsatilla.



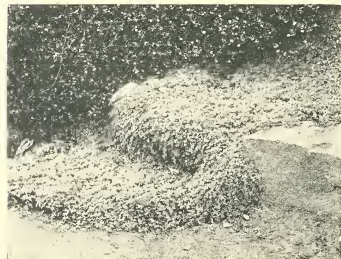
Asclepias Tuberosa.



Aquilegia.



Armeria, Maritima Hybrids.



Asperula Odorata.

AQUILEGIA - Columbine

As a cut flower the Long-Spurred Aquilegias are the daintiest of our outdoor grown flowers. They come in blues, whites and yellows, and shades of pink and rose in strains reasonably true. Practically all the various shades and colors are in the Coerulea Hybrids. They remain in bloom for a long season and are vigorous and long lived. They are not at all particular as to soil or location, although they prefer a sandy loam and a moist but well drained, sunny position, and usually make themselves at home in any hardy border or rockery. Their period of flowering covers the late Spring and early Summer months. Taken as a whole, they are a most important part of the hardy garden, and should be grown in quantity by every lover of old-fashioned garden flowers.

	Three	Doz.	100
Canadensis (Common American Columbine). The native bright red and yellow variety, and one of the brightest.	\$.05	\$1.50	\$10.00
Chrysanth. Beautiful golden yellow flowers; blooms for two months . . . . .	.55	1.50	10.00
Chrysanth alba. A white variety of the above . . . . .	.55	1.50	10.00
Coerulea. Blue shades . . . . .	.75	2.00	15.00
Crimson Queen. Beautiful crimson flowers with long spurs . . . . .	.55	1.50	10.00
Long-Spurred Hybrids, Mixture . . . . .	.55	1.50	10.00
Mrs. Scott Elliott Hybrids. There is not a better mixture grown in the world than by Mrs. Scott Elliott, who has taken the highest awards at all the European exhibitions. Wonderful colors with very long-spurred flowers. Our stock is from seed from this source, absolutely true strain . . . . .	.65	1.75	12.00
Snow Queen. The best white, long-spurred variety known . . . . .	.55	1.50	10.00
Wayside Pink. A beautiful strain of nothing but clear pink colors. We do not think that they can be surpassed . . . . .	.65	1.75	12.00

ARMERIA (Sea Pink or Thrift).

Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which innumerable flowers appear in dense heads, on stiff, wiry stems, from 9 to 12 inches high. They flower more or less continuously from early Spring until late in the Fall. Very useful in the rockery and border edgings.

	Three	Doz.	100
Dianthoides (Thrift). A dwarf plant with evergreen leaves and heads of light pink flowers. 10 inches. May-June	\$.065	\$1.75	\$12.00
Formosa. 6 to 8 inches . . . . .	.65	1.75	12.00
Lauchiana rosea. Bright rose. 3 to 6 inches . . . . .	.75	2.00	15.00
Maritima (Thrift or Cushion Pink). 3 to 6 inches. May and June. Valuable for edging; flowers pale pink; foliage grasslike, evergreen . . . . .	.75	2.00	15.00
Maritima alba. 3 to 6 inches. May and June. Tufts of deep green foliage; white flowers . . . . .	.75	2.00	15.00
Maritima Hybrids. 3 to 6 inches. June to October. Large flowers of delightful white, rose and pink shades. Very useful for edging and cutting . . . . .	.65	1.75	12.00

ARTEMISIA (Sage Brush).

Lactiflora. A tall-growing plant of fine foliage and heads of small white flowers in August and September, which fill the garden with fragrance. A splendid and graceful cut flower

ASPERULA (Woodruff).

Odorata. 6 to 8 inches high. May. Habit erect; leaves usually in a whorl of eight, finely toothed. Increases rapidly and is used for carpeting shady places and for edgings. Heads of snowy white flowers. A fine, scented herb

ASPHODELUS (King's Spear).

Lutens. Tall spikes of bright yellow, lily-like flowers; very fragrant; sword-like foliage; fine for borders

AURICULA (Swiss Primrose).

Mixed Auriculas should be in every rock garden; flowers are heavily covered with a mealy substance which makes them look like butterfly wings.

	Three	Doz.	100
Choice Mixed Hybrids	\$1.00	\$3.00	\$20.00

New Imported Hardy Asters

We are offering on this page a collection of New Hardy Asters. The newest varieties are indicated thus (*), and were selected by Mr. Grullemans, while in Europe, from more than a hundred recent introductions. We have priced them reasonably, and suggest their use in place of the older and less attractive varieties which are commonly listed.

HARDY ASTERS (Michaelmas Daisies)

The many species, widely distinct from each other in habit and form, are with a few exceptions, all native of North America. It is in Europe, however, that our Asters have been most highly appreciated. Many improvements have been made by European growers, and many hybrid forms have been produced by crossing the different species. For the best results, they require division and replanting every third year.

	Three	Doz.	100
*Blue Gem. Double flowers of rich blue. (Sold out for this season).			
*Charm. Very double violet-blue flowers.	\$0.75	\$2.00	\$15.00
Climax. One of the best and showiest, with large, pyramidal spikes of large, light lavender-blue flowers; very free.			
5 feet .....	.65	1.75	12.00
*Erica. A beautiful clear pink; large double flowers .....	.75	2.00	15.00
*Elta (New). Double flowers of pale lilac. Very handsome shade .....	.75	2.00	15.00
Feltham Blue. A pretty aniline blue; very free .....	.65	1.75	12.00
Glory of Colwall. Good sized, almost double; ageratum-blue flowers .....	.55	1.50	10.00
*Grey Lady. Exquisite shade of opal, with large, semi-double flowers. Extra fine.	.75	2.00	15.00
*Heather Glow. Extra large flowers, freely produced, of a delightful rose-pink shade. 4½ feet. (Sold out for this season).			
*Joan Vaughan. Large, semi-double flowers of deepest blue .....	.75	2.00	15.00
*Lady Lloyd. A very fine, clear rose-pink. Lasts exceedingly well. 3 feet ..	.75	2.00	15.00
*Mauve Queen. Very large, semi-double flowers of clear mauve. 4 feet .....	.75	2.00	15.00
*Maid of Colwall. Pure white; the finest of all whites. Long, loose spikes of huge flowers .....	.85	2.50	18.00
Maggie Perry. Very large flowers, frequently 2½ inches across, loosely arranged in large trusses, of a pleasing tone of soft mauve. Most distinct and striking novelty .....	.75	2.00	15.00
Mrs. Baynor. The deepest red of all Asters .....	.85	2.50	18.00
*Nancy Ballard. Deep purplish mauve flowers, semi-double in form; flower heads are branched, completely covered with masses of bloom .....	.85	2.50	18.00
Novae-angliae roseum superbum. This is a new introduction of our own, and is by far the best Aster we have ever seen. Color almost red and a profuse bloomer.	.75	2.00	15.00
*Perry's White. The finest white Michaelmas Daisy yet introduced; perfect in habit and remarkably free flowering. The stout stems are well branched and covered with flowers 2½ inches across.	.65	1.75	12.00
*Peggy Ballard. Large, pyramidal sprays of double, rosy mauve flowers. 3 feet ..	.85	2.50	18.00
*Queen of Colwall (New). One of the finest of late introductions; large, stout branching stems, covered with pale mauve blooms. Tall .....	.75	2.00	15.00
*Robinson V. C. A pretty bluish mauve, double flowers borne in long sprays ..	.75	2.00	15.00
Robert Parker. Pale heliotrope. 4 feet ..	.65	1.75	12.00
St. Egwin. A pleasing rosy pink; very free blooming. 3 to 4 feet .....	.55	1.50	10.00



Aster, Elta.
New and a fine double lilac variety.



Aster, Alpinus Albus.



Aster, Perry's White.



Aubrietia.
Growing on top of a garden wall.



Boltonia Latisquama.



Betonica Grandiflora.

VARIOUS ASTERS

	Three	Doz.	100
Mauve Cushion. Distinct species which has attracted much attention by its unique habit of growth, its floriferousness and lateness in flowering. It forms a circular cushion-like plant 2½ feet across, the center of the plant rarely exceeding 9 inches in height, gradually tapering to 3 to 4 inches at the outside; the flowers, of delicate mauve, with silvery white reflection, measure over 1¼ inches in diameter, and are produced in such lavish profusion as to completely cover the plant; the blooms are at their best in November.	\$0.35	\$2.50	\$18.00
Alpinus albus. Same as Goliath with large, white flowers.	.85	2.50	18.00
Alpinus Goliath. Indispensable for the rockery or edge of hardy borders; 6 to 10 inches high, and bears large, showy, bluish purple flowers in May and June.	.75	2.00	15.00
Amellus elegans. Long, graceful sprays of soft lavender.	.65	1.75	12.00
Tataricus. Distinct, large bluish violet; very late. 6 feet.	.65	1.75	12.00
Floribunda. Produces a mass of very attractive lavender-blue flowers. Height 4 to 5 feet. In bloom in October.	.85	2.50	18.00
Bessarabicus sibiricus. 12 to 18 inches high, producing fine heads of violet to lilac flowers very useful for the rockery or border.	.85	2.50	18.00

ASTILBE (See Spirea).

AUBRIETIA (Rock Cress or False Wall Cress).

One of the daintiest and most delicately beautiful of all dwarf, creeping plants for carpeting beds or rockeries, forming brilliant sheets of blue, crimson or rose for many weeks. Massed on rockeries or in borders with white Arabis and yellow Alyssum, it forms a charming contrast. A gem for planting in crevices of rocks or wall, forming a catarract of color.

	Three	Doz.	100
Beugainvillea. Cerise	\$0.75	\$2.00	\$15.00
Eyri. Rose-pink	.75	2.00	15.00
Gracia. Lilac-blue	.75	2.00	15.00
Hendersont. Violet	.75	2.00	15.00
Purpurea. Rich, purplish blue	.75	2.00	15.00

(Above raised from seed, therefore color varies).

BAPTISIA (False Indigo).

Australis. Dark blue, pea-shaped flowers in June; suitable for the hardy border or wild garden. Very attractive foliage. 2 feet	.55	1.50	10.00
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BELAMCANDA (See Pardonanthus Chinensis).

BELLIS (Double English Daisy).

Perenne. Mammoth white snowball	.50	1.25	8.00
Perenne. Mammoth pink. Longfellow	.50	1.25	8.00

BERGAMOT (See Monarda).

BETONICA (Betony).

Grandiflora. Close tufty foliage with bright rose flowers	.65	1.75	12.00
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BLEEDING HEART (See Dicentra).

BOCCONIA (Plume Poppy).

Cordata. A noble hardy perennial, beautiful in foliage and flower, and adapted for planting in the shrubby borders, center of beds, and in bold groups in any position. It will grow in any soil or situation, attaining 6 to 8 feet in height. Flowers creamy white in terminal panicles during July and August	.55	1.50	10.00
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BOLTONIA (False Chamomile).

A showy native hardy perennial plant with large, single, Aster-like flowers; in bloom during the Summer and Autumn months, and with its thousands of flowers open at one time produces a very showy effect.	Three	Doz.	100
Asteroides. White form of Latisquama	\$0.55	\$1.50	\$10.00
Latisquama. Pink, slightly tinged with lavender. 4 to 6 feet	.55	1.50	10.00

BUDDLEIA (Butterfly Bush).

Variabilis magnifica. This is really a shrub, but the top usually freezes back, and new growth starts from the root like other perennials. Plants grow 3 to 4 feet and are covered with long racemes of lilac-like flowers all Summer. Each, 75c	1.40	4.00	30.00
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HARDY HERBACEOUS AND ALPINE PLANTS

	Three	Doz.	100
BUPHTHALMUM (Ox-eye Daisy). <i>Salicifolium</i> . Bears large, rich, golden yellow flowers through the Summer. 2 feet high	\$0.75	\$2.00	\$15.00
CALAMINTHA (Calamint). <i>Alpina</i> . A very graceful little rock plant; growing 6 inches high, with rich purple flowers	.55	1.50	10.00
CALLA. <i>Elliotiana</i> . A grand rich golden yellow variety of the Arum Lily. (For Spring delivery only)	1.00	3.00	20.00
CALLIRHOE (Poppy Mallow). <i>Involutata</i> . An elegant trailing plant, with finely divided foliage and large saucer-shaped flowers of bright rosy crimson, with white centers, which are produced all Summer and Fall	.65	1.75	12.00
CALTHA. <i>Palustris</i> (Marsh Marigold). 6 to 15 inches high. Flowers bright yellow in Spring. A very showy plant in wet places, both in sun and shade. It can be planted in brooks, and may be grown in pots	1.00	3.00	20.00
CARNATIONS (Hardy Border). Double Scarlet Double White Choice Mixed. Seedlings from seed supplied by a specialist. Strong plants that will furnish an abundance of flowers. We strongly recommend this grand strain for cut flowers. They keep up a most wonderful supply from June till frost	.55 .55 .55	1.50 1.50 1.50	10.00 10.00 10.00
CARYOPTERIS (Blue Spirea). <i>Mastacanthus incana</i> . A handsome hardy perennial; grows about 3 feet high and produces rich lavender-blue flowers in great profusion the whole length of the branches. A valuable plant either for bedding or pot culture, blooming continuously from early in September until cut by frost	.55 1.20	1.50 3.50	10.00 25.00
CASSIA (Indian Senna). <i>Marylandica</i> . Handsome pinnate foliage and numerous racemes of showy yellow flowers; an extremely desirable plant of the easiest culture	.55	1.50	10.00
CATANANCHE (Cupid's Dart). <i>Bicolor</i> . Similar to <i>Caerulea</i> , with white center <i>Caerulea</i> . 2 feet. July and August. Heads of pretty deep blue flowers on long stems. Profuse and excellent cut flowers	.75 .75	2.00 2.00	15.00 15.00
CENTAUREA (Hardheads or Knapweed). Makes a fine display in the border; also excellent for cutting.		Three Doz.	100
<i>Aethiopappus pulcherrimus</i> . Large, bright pink flowers. June-July. 2 feet	.55	1.50	10.00
<i>Dealbata</i> . Large and striking rose-pink flowers. June-July. 2 feet	.55	1.50	10.00
<i>Macrocephala</i> . Large thistle-like, golden yellow flowers; useful for cutting and showy in borders. July and August. 3½ feet	.55	1.50	10.00
<i>Montana</i> (Perennial Cornflower). Grows 2 feet high, bearing large, violet-blue flowers from July to September	.55	1.50	10.00
<i>Montana alba</i>	.55	1.50	10.00
<i>Ruthenica</i> . Very tall plant with handsome, lemon-yellow flowers. July and September. 5 feet	1.00	3.00	20.00
CENTRANTHUS (See Valeriana).			
CEPHALARIA (Roundhead). <i>Tatarica</i> . 6 feet. July and August. Flat heads of showy cream-white flowers. Suited for rear of borders, where effects are desired	.65	1.75	12.50
CERASTIUM (Snow-in-Summer). <i>Boissieri</i> . 10 to 12 inches. June. Low-growing; leaves silvery; large, pure white flowers. Good for covering dry banks	.65	1.75	12.50
<i>Tomentosum</i> . A low-growing plant having silvery white foliage and producing an abundance of snow-white flowers. Especially suitable for rock or border purposes	.65	1.75	12.00
CERATOSTIGMA (See Plumbago Larpentae).			



Cerastium tomentosum.
Showy rock or wall plant, easy to grow.



Catananche coerulea.



Centaurea montana.

CAMPANULA - Bellflower

Indispensable hardy garden flowers, of much variety of form, some being of tall and imposing habit, while others are dwarf, compact little plants, suitable for edging, rockwork, etc. They like a good, rich soil, and last much longer in bloom if planted in a half-shady place.



Campanula Carpatia Alba.



Campanula Alliarifolia.



Campanula Rotundifolia.

	Three	Doz.	100
Alliarifolia. A grand border plant with tall spikes of long, pendulous bells 3 feet	\$1.00	\$3.00	\$20.00
Bononiensis. Small, blue flowers borne profusely on slender stems. June. 2½ feet	1.00	3.00	20.00
Carpatia (Carpathian Harebell). A pretty species growing in compact tufts, not exceeding 8 inches high; flowers clear blue, held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery it is unsurpassed. .65	1.75	12.00	
Carpatia alba. A pure white form of the preceding .....	.65	1.75	12.00
Divaricata (North Carolina Harebell). Strong plants .....	.75	2.00	15.00
Elegans. Fine Campanula for borders and rockeries. Height 18 inches. Blooms all Summer .....	.75	2.00	15.00
Garganica. A gem for the rock garden. Forms a low, spreading tuft which in June is covered with starry, light blue flowers having a white eye. Exquisite hanging over a rock	1.40	4.00	30.00
Glomerata var. dahurica. A favorite old-fashioned herbaceous plant producing deep blue flowers in large, close heads. Height 18 inches .....	.75	2.00	15.00
Lactiflora alba magnifica. A beautiful variety from the Imperial Gardens of Petrograd, producing spikes 6 feet high, bearing large, snowy-white flowers. New and choice. The true variety	1.40	4.00	30.00
Lactiflora coerules. Pale blue flowers during July and August. 2½ feet .....	.75	2.00	15.00
Latifolia macrantha. 3 feet. June and July. Very handsome, enormous drooping bells of fine satiny lilac and deep purplish shades .....	.75	2.00	15.00
Muralis. Very dwarf plant covered with blue-purple flowers in June. Fine for wall or rock garden. The most popular wall plant or rock plant of the entire Campanula group	1.40	4.00	30.00
Persicifolia grandiflora alba (White). One of the finest Campanulas, with large, handsome white, bell-shaped flowers. A great acquisition. Height 2 feet .....	.75	2.00	15.00
Persicifolia grandiflora alba flore pleno. Double-flowered form of the above	1.00	3.00	20.00
Persicifolia grandiflora coerules (Blue). An excellent companion to the white variety, the large bright blue flowers making an effective contrast. Height 2 feet .....	.75	2.00	15.00
Persicifolia grandiflora coerules flore pleno. Double-flowered form of the above	1.00	3.00	20.00
Pyramidalis. Mixed colors. An elegant pot plant. Height 4 feet .....	.65	1.75	12.00
Raddeana. Violet-blue, bell-shaped flowers. A grand dwarf sort. 9 inches	1.20	3.50	25.00
Rotundifolia (Blue Bells of Scotland or Harebells). 1 foot. June to August. In the wild it is more slender and taller than in the garden; clear blue flowers. Especially suited for crevices in the rock garden, or steep slopes, if planted to show pendent habit	1.00	3.00	20.00
Trachelium (Coventry Bells). 2 to 3 feet. July and August. Sturdy, hairy plant, with light purple, somewhat drooping flowers	1.20	3.50	25.00
Turbinata. A beautiful variety, forming close mats of foliage and bearing large saucer cups of blue, sitting close to the plant and fairly smothering it. June and July	1.40	4.00	30.00
Turbinata alba. Similar to the above with large, white flowers	1.40	4.00	30.00

Campanula Medium - Canterbury Bells

These imposing herbaceous hardy biennials are profusely covered with large, bell-shaped flowers; extremely showy in shrubberies and mixed borders. Height 3 feet. Plants potted in October make most beautiful plants for the conservatory and greenhouse in the Spring, coming into flower, without being forced in any way, about two months before those in open ground.

	Three	Doz.	100
Calycanthemum (Cup and Saucer). Large, semi-double flowers, each resembling a cup and saucer.			
Pink. Beautiful variety; charming pink flowers	\$.50	\$1.25	\$8.00
White. Similar to preceding, but flowers are white	.50	1.25	8.00
Blue	.50	1.25	8.00
Medium (Single Canterbury Bells).			
Pink. Beautiful rich shades	.50	1.25	8.00
Blue. Light flowers	.50	1.25	8.00
White. Large, white flowers	.50	1.25	8.00
Medium flore pleno (Double Canterbury Bells).			
Blue	.50	1.25	8.00
White	.50	1.25	8.00
Pink. Delicate color, harmonizing well with the blue and white	.50	1.25	8.00

CHEIRANTHUS (Siberian Wallflower).

Allioni. A beautiful rock plant. Dazzling fiery orange flowers, on stems about a foot high. Best used as a biennial as it frequently blooms itself to death	.65	1.75	12.00
Liniifolius. Similar to the above, with mauve colored flowers	.65	1.75	12.00

CHELONE (Shellflower).

Handsome perennials, growing about two feet high, and bearing numerous spikes of large flower heads, Summer and Fall.

	Three	Doz.	100
Glabra alba. Terminal spikes of creamy white flowers	\$.65	\$1.75	\$12.00
Lyonii. Heads of showy purplish red flowers	.65	1.75	12.00

CIMICIFUGA (Snakeroot).

Racemosa. Handsome species bearing in July and August spikes of pure white flowers; well suited for planting at the back of border, or for naturalizing at the edge of the woods. 4 to 6 feet	.65	1.75	12.00
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COTONEASTER (See page 57).

COREOPSIS (Tickseed).

Grandiflora. An improved variety with large, bright yellow flowers; one of the best hardy plants. Fine for cut flowers all Summer long	.50	1.25	8.00
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CORYDALIS (Fumitory).

Ornamental, early-flowering plants, especially useful for shady positions but requiring good drainage.

	Three	Doz.	100
Cheilanthesfolia. Handsome variety with fernlike foliage and long spikes of yellow blossoms, 10 to 12 inches in height. Prefers rich, well drained, stony soil. Very rare and perfectly hardy; does well in shade	\$1.40	\$4.00	\$30.00

CONVALLARIA (Lily-of-the-Valley).

Majalis. This popular and fragrant subject repays for being well treated. Grand for massing near shrubs or along shaded borders.			
Native Clumps (in Fall only)	1.40	4.00	30.00
Imported Pips (Berlin strain)		1.25	6.00

CORONILLA (Crown Vetch).

Varia. A strong creeper; good for covering rough banks; showy heads of pink and white, pea-shaped flowers. 1 to 2 feet. June-August	.75	2.00	15.00
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CODONOPSIS.

Ovata. Twining in habit; 10 to 12 inches high; pale blue flowers; needs protection in Winter	1.00	3.00	20.00
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CRUCIANELLA (Crosswort).

Stylosa. Early-flowering, hardy perennial, suitable for rock work; bright purple, bell-shaped flowers. Height 6 inches. Unique	.55	1.50	10.00
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Crucianella Stylosa.



Cimicifuga—Snakeroot.



Coreopsis Grandiflora.



Chrysanthemum, Mrs. Phillips.



Chrysanthemum, White Doty.



Chrysanthemum, Carmelite or Glory of Seven Oaks.

Hardy Garden Chrysanthemums

The following varieties are perfectly hardy if grown in a place not too wet. After through flowering cut the dead stalks down to two or three inches of the ground and cover with dry leaves. In the Spring, after they start to grow, divide so one shoot will remain for the future plant.

CHOICE NAMED VARIETIES

The varieties offered below comprise the choicest new hardy outdoor sorts. We have chosen the earliest to bloom, so that the full enjoyment of these best-of-all Autumn flowers may be derived by those in northern territories where Winter comes early.

Plants offered below are from 2½-inch pots and will be supplied in the Spring from March 1st until July 1st.

EARLY-FLOWERING VARIETIES

(In full bloom from September 15th on).

	Three	Doz.	100
Angelo. Beautiful light pink	\$0.50	\$1.25	\$8.00
Argenteuillais. Scarlet, tipped yellow ..	.50	1.25	8.00
Brune Poitevine. Deep velvety red .....	.50	1.25	8.00
Carmelite (Glory of Seven Oaks). Golden yellow .....	.50	1.25	8.00
Carrie. Rich yellow blooms .....	.50	1.25	8.00
Idolph. A pleasing salmon-pink .....	.50	1.25	8.00
Mrs. H. Craig. Yellow, overlaid with orange-crimson .....	.50	1.25	8.00
Ouray. Scarlet and carmine .....	.50	1.25	8.00
Petit Louis. Rose-pink with bronze center. .	.50	1.25	8.00
Provence. Rose-pink, tipped rosy red ..	.50	1.25	8.00
Skibo. Yellow with reddish center .....	.50	1.25	8.00

LATE SUMMER AND EARLY AUTUMN VARIETIES

(In full bloom from October 1st onward).

Adironda. A fine bronze .....	.50	1.25	8.00
Edna. Creamy white .....	.50	1.25	8.00
Harvest Home. Fine golden yellow .....	.50	1.25	8.00
Mrs. H. Harrison. Medium sized bluish pink .....	.50	1.25	8.00
Mrs. Phillips. Beautiful single pink .....	.50	1.25	8.00
Nellie Blake. Reddish copper .....	.50	1.25	8.00
Oconto. Splendid pure white .....	.50	1.25	8.00
October Gold. Rich golden bronze .....	.50	1.25	8.00
Tints of Gold. Large, beautiful bronze shade .....	.50	1.25	8.00
Wm. Sobey. Fine yellow .....	.50	1.25	8.00
Zelia. A fine orange-bronze .....	.50	1.25	8.00

MIDSEASON VARIETIES

(In full bloom from October 15th onward).

Boston. Beautiful bronzy orange. Tall and branched .....	.50	1.25	8.00
Capt. R. H. Cook. Dark rose with brownish center .....	.50	1.25	8.00
Comoleta. Medium sized pure yellow ..	.50	1.25	8.00
Firelight. Bright red; very showy .....	.50	1.25	8.00
Globe d'Or. Fine, small yellow flowers ..	.50	1.25	8.00
Indian. Copperish red .....	.50	1.25	8.00
Lucifer. Fine ox-blood-red .....	.50	1.25	8.00
Marie Antoinette. Deep pink .....	.50	1.25	8.00
Mitzi. Yellow, with reddish center .....	.50	1.25	8.00
Mrs. F. H. Bergen. Bright pink .....	.50	1.25	8.00
Nellie Kleris. Incurved clear pink .....	.50	1.25	8.00
Red Button. Reddish bronze button; hardy and free flowering .....	.50	1.25	8.00
Rose Travena. Very large deep rose-pink. .	.50	1.25	8.00
Ruth. Claret-red .....	.50	1.25	8.00
Snowdrop. Pure white button; dwarf ..	.50	1.25	8.00
White Doty. Splendid white .....	.50	1.25	8.00

CHRYSANTHEMUMS—Continued.

HARDY OLD-FASHIONED VARIETIES

We collected from old gardens some of the old-fashioned Chrysanthemums which are really hardy and which bloom in October and November, after all other outdoor flowers are gone. Often in bloom when the snow is on the ground; are very showy. 3 to 4 feet high. When in bloom are a perfect mass of flowers.

	Three	Doz.	100
Old-fashioned Hardy Pink	\$0.65	\$1.75	\$12.00
Old-fashioned Hardy Red .....	.55	1.50	10.00
Old-fashioned Hardy White .....	.55	1.50	10.00
Old-fashioned Hardy Yellow .....	.65	1.75	12.00

(The above varieties are supplied in strong, field-grown plants).

We do not advise the planting of Hardy Garden Chrysanthemums in the Autumn in any locality where the temperature during the Winter, goes ten degrees below the freezing point. In southern or other states where this does not happen, we suggest the use of field-grown clumps. Field plants should also be obtained in the late Autumn for propagating during the Winter.

CHRYSANTHEMUM MAXIMUM (Shasta Daisy).

The improved varieties of Marguerite, all allied to the Shasta Daisy that adorns our fields in the Spring, are among the most useful of our garden flowers. Not only have these flowers been greatly improved in size and form, but there are now early and late blooming varieties which give a succession of long-stemmed flowers so valuable for vase decoration during four months of the year. *Glory of Wayside* is a variety worthy of attention, and *Etoile d'Or* is robust and free flowering. Mrs. C. Lowthian Bell has enormous flowers with strong stems. The Shasta Daisy has a yellow center with long, white petals, the slender stems springing from the base of the plant, and is most attractive either in the perennial border or as a cut flower. Common kinds like *Alaska* have been discontinued.

FOR MAY FLOWERING

	Three	Doz.	100
Glory of Wayside. Abundant flowers and blooms early in May; excellent	\$0.55	\$1.50	\$10.00
Leucanthemum flore pleno (Double White Shasta Daisy). Flowers double, pure white, of medium size, excellent for cutting; each plant produces from 30 to 50 flowers; perfectly hardy without any protection. Our latest and best addition to the Shasta Daisies .....	.55	1.50	10.00
Sutton's May Queen. Not one of the largest, but one of the earliest; similar to the <i>Hartie & Elder Daisy</i> but with a better stem. Flowering for Decoration Day, it is one of our most valuable cut flower varieties .....	.65	1.75	12.00

FOR JULY FLOWERING, ONWARD

Sutton's Perfection. Beautiful flowers, having long, pure white petals with small, yellow centers. A great favorite. Height 2½ feet .....	.65	1.75	12.00
Zawadsky. A dwarf growing midsummer-flowering Daisy with pale pink flowers. Good for front of border	1.00	3.00	20.00

FOR SUMMER AND LATE FLOWERING

Arcticum (The Arctic Daisy). Among Fall-flowering perennials this is a perfect gem. It forms an attractive rosette-like clump of pretty dark green foliage, and in September multitudes of flower stems appear, terminated by pure white flowers 2 to 2½ inches in diameter. These begin to develop during the last week in September, and continue in good condition throughout October, and frequently into November .....	.65	1.75	12.00
Etoile d'Or. Another of the large-flowered English type, producing the largest and best flowers of any we have	1.00	3.00	20.00
Uliginosum (syn. <i>Pyrethrum</i>). Giant Daisy. Grows 3 to 4 feet high, covered with large, white daisy-like flowers from June to September .....	.65	1.75	12.00



Shasta Daisy, Etoile d'Or.
This is a very fine cut flower variety.



Daisy, Glory of Wayside.



Pyrethrum Uliginosum.
Also Known as *Chrysanthemum Uliginosum*.



Clematis Davidiana.



Cypridium Spectabile.



Delphinium Belladonna.

CLEMATIS, DWARF (Shrubby).

	Three	Doz.	100
Davidiana. A most desirable variety, with fresh, bright green foliage and tubular bell-shaped flowers of deep lavender-blue during August and September; deliciously fragrant. 2½ feet.	\$1.00	\$3.00	\$20.00
Integrifolia coerules. A good border plant, growing from 18 to 24 inches high, producing its small but interesting porcelain blue flowers from June to August.	1.00	3.00	20.00
Recta. Grows from 2 to 3 feet high, and produces fragrant, pure white flowers in very large, showy clusters during June and July.	1.20	3.50	25.00

CLEMATIS, CLIMBING VARIETIES (See Vines, page 55).

CYPRIDIUM (Lady's Slipper).

Hardy orchids that thrive in a moist, peaty soil, in shade or partial shade; flowers are very interesting with their odd shapes and uncommon colors and markings. We supply only strong clumps, as light stock is not satisfactory.

	Three	Doz.	100
Acaule (Lady's Slipper; Moccasin Flower). This is often called the Red Lady Slipper, but the flower is rose-purple in color.	\$1.20	\$3.50	\$25.00
Pubescens (Large Yellow Lady's Slipper). Very much like Parviflorum, only the flowers are larger. This should be planted in a rich bed in which leaf-mold should be a part, in some moist, yet well drained shady spot.	1.20	3.50	25.00
Spectabile (Showy Lady's Slipper). The finest and most showy of all our orchids. It grows about two feet high, bearing along the stalk several rather large, roundish leaves, and on top one or two quite large, rose-purple or nearly white flowers.	1.60	4.75	35.00

DAPHNE (See Shrubs, page 57)

	Each	Doz.	100
Bushy plants, 8-10 inches in diameter.	\$1.00	\$12.00	\$90.00
Bushy plants, 10-14 inches in diameter.	1.50	18.00	130.00
Bushy plants, 18 inches and over	5.00		

DELPHINIUM (Larkspur).

	Three	Doz.	100
Belladonna. They are our best blue cut flowers, are perfectly hardy and established plants produce a number of spikes, giving three crops during the season. They are in demand by every florist for decorating the light blue Belladonna combining especially well with other flowers. The two- and three-year-old plants of Belladonna can be forced in the greenhouse to great advantage.			
1-year. Light sky-blue	\$0.50	\$1.25	\$8.00
2-year. Light sky-blue. Select for forcing	.55	1.50	10.00
3-year. Light sky-blue. Select for forcing	.75	2.00	15.00
Bellamosa. A dark blue of the type of Belladonna with the color of the old Formosum variety, but not liable to mildew like the latter and of stronger growth.			
1-year	.50	1.25	8.00
2-year. Select for forcing	.55	1.50	10.00
3-year. Select for forcing	.75	2.00	15.00
Chinense. A very pretty variety, with fine feathery foliage and intense gentian-blue flowers in open panicles	.55	1.50	10.00
Chinense album. A pure white form of the above	.55	1.50	10.00
Formosum. The old-fashioned dark blue Larkspur	.55	1.50	10.00
Mudicaule. A dwarf native of California, producing intense orange-red flowers	.75	2.00	15.00

DELPHINIUM - Larkspur

English Delphiniums are the most beautiful hardy plants in cultivation, for they have such an immense variety of beauty and increase in size, in beauty, and often in quantity, year after year. Some varieties grow 8 feet high in rich soil. They have immense spikes of most beautiful flowers of every imaginable shade of blue, and their season is long; in fact, they will bloom from Spring till Fall.

The culture of Delphiniums is exceedingly simple. They thrive in almost any position, and may be planted at any time of the year, provided that in Summer the plants are not too forward, and that they be well watered if the weather is dry. The soil may be a rich, friable loam, which suits them finely; but any soil, even hot and sandy, if well watered and manured, will give excellent results. Placed in lines, as a background to a border, or in groups of, say, three plants at intervals, the effect of the Delphinium is exceedingly fine. A succession of flowers may be expected from Spring to early Autumn, especially if the spikes which have done flowering early, be cut down to the ground; fresh growth will then be produced which will give blossoms. Watering in Summer will increase size of spike and flower. Top-dressing is greatly recommended on certain soils, instead of the bare surface of the ground being left exposed to the sun. Some of the neater dwarf Alpine and other hardy plants may be utilized to plant between and around Delphiniums. Coal ashes strewn over the crowns will protect the plants from slugs through the Winter and Spring. Any garden soil suits the Delphiniums.

Choicest Wayside Gardens Unnamed Hybrids

Three Doz. 100

Here offered are the newest, the best and the finest to be secured anywhere. The range of colors varies from the palest shade of blue to the deepest indigo blue and royal purple with many intermediary pastel tones of mauve, pink and lavender blendings. Among these new hybrids are flowers of huge size in both single and double forms.

This strain has been raised from seed saved from the finest named kinds in creation. Visitors at our nursery proclaim them the best they have ever seen. Those who wish to perfect their already much prized borders cannot afford to overlook these wonderful hybrids

.....\$1.60 \$4.75 \$35.00

Imported Strain

(Blackmore and Langdon's).

Three Doz. 100

Grown from seed of famous named sorts. Introduced by England's foremost grower of Delphiniums.

1-year-old plants\$0.85 \$2.50 \$18.00
2-year-old plants 1.00 3.00 20.00

DESMODIUM (Tick Trefoil).

Three Doz. 100

Penduliflorum. An exceedingly graceful shrublike plant covered with purplish red flowers in Summer time when little else is in bloom. Strikingly beautiful ..\$1.40 \$4.00 \$30.00

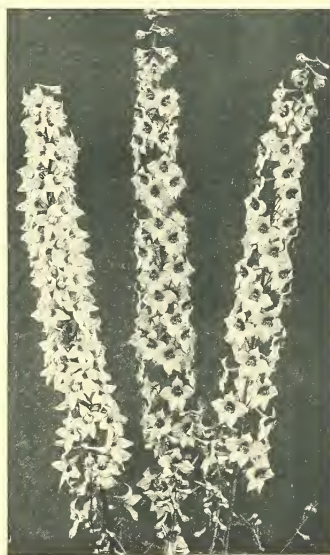
DICTAMNUS (Gas Plant).

The Dictamnus is one of the most satisfactory hardy plants in cultivation, both on account of splendid flowers and its rich, durable foliage.

..... Three Doz. 100
Fraxinella alba\$1.40 \$4.00 \$30.00
Fraxinella rubra 1.40 4.00 30.00



Wayside Gardens Unnamed Hybrid Delphinium.
Equal to "The World's Finest."



Delphinium. Choice single flowered type.



Dielytra—Bleeding Heart.

May be forced to bloom in the house by anyone without any trouble.



Shirley Hybrid Digitalis.



Dianthus, Deltoides.

DIELYTRA OR DICENTRA (Bleeding Heart).

A hardy perennial with heart-shaped, rose colored flowers in drooping spikes. The base of the flower is furnished with two sheathlike spurs. One of the best border plants; perfectly hardy and easily cultivated. Flowers in April or May. The Bleeding Heart is one of the choicest members of the old-fashioned gardens. They prefer the shaded nooks in the border.

Three Doz.	100		
Eximia (Plumy Bleeding Heart). A dwarf-growing sort, with beautiful finely cut foliage and showy racemes of pretty pink flowers throughout the season. Too much cannot be said for this fine border plant as it is equally at home in full shade or sun and perfectly hardy anywhere. Will grow in any climate under any conditions.			
2-year-old	\$0.65	\$1.75	\$12.00
1-year-old (Strong) .....	.55	1.50	10.00
Spectabile (Bleeding Heart or Seal Flower). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used largely for forcing and is perfectly at home in any part of the hardy border, and especially valuable for planting in clumps. Each, 75c	1.60	4.75	35.00

DIGITALIS (Foxglove).

For stately and picturesque beauty it is not to be surpassed, and, planted in masses in the garden among shrubs or naturalized on the edge of woods, in the orchards or along brooks, it is extremely effective and satisfactory. It is a biennial, but, as it renews itself from self-sown seed, it may be treated as a perennial.

Three Doz.	100		
Giant Shirley Foxgloves. They are a genuine "Shirley" production of extraordinary size and vigor, growing 5 to 6 feet tall. The flower-heads are over 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted with crimson or chocolate.	\$0.65	\$1.75	\$12.00
Ambigua or grandiflora. 2 to 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted with crimson or chocolate. Effective in groups in wild garden .....	.75	2.00	15.00
Gloxiniæflora. 3 to 4 feet. June and July. A popular variety, ranging in color from rose to deep purple. Robust habit ...	.55	1.50	10.00
Gloxiniæflora alba. 2 feet. June and July. The white-flowered Foxglove.	.55	1.50	10.00
Isabellina. Mr. Perry of England claims this to be the best strain yet introduced. ...	.75	2.00	15.00
Lanata. Dwarf variety; flowers are a deep purple .....	.65	1.75	12.00
Mixed Colors. Fine new strain .....	.35	1.50	10.00

Dianthus Species

Suitable for dry rockeries, dry walls or any other hot, dry, sunny spot. Almost all Pinks are of the easiest culture and will thrive in any well drained soil and sunny position.

Three Doz.	100		
Arenarius (Sand-Loving Pink). This Pink delights in a sandy soil and sun. Flowers white with carmine ring, deeply fringed and fragrant. Excellent for dry, hot places. 6 inches	\$0.75	\$2.00	\$15.00
Cæsius grandiflorus (Cheddar Pink). It is very compact in growth and makes a cushion of glaucous leaves from which, in May, spring the sweet smelling, rose colored flowers. It varies as much as from four inches to ten inches in height. It is easily grown and very fine for the rock garden	1.00	3.00	20.00
Cruentus. Dense heads of flowers on long stems. Deep red. Fine border plant. ...	.75	2.00	15.00
Deltoides (Maiden Pink). A beautiful little plant with narrow leaves and bearing a profusion of small, crimson flowers during June and July. Easily grown on rockery .....	.65	1.75	12.00
Deltoides albus. A charming white form of the above variety .....	.65	1.75	12.00
Deltoides "Brilliant." Glowing crimson red; a most striking rock plant .....	.65	1.75	12.00
Neglectus. One of the most beautiful wild Pinks in cultivation. The stems are about six inches high with deep rose colored flowers, frequently borne two on a stem. No flower garden should be without this lovely Pink	1.20	3.50	25.00
Speciosus. A free-flowering, pink variety; flowers are finely cut, giving a lacy effect; wonderfully sweet scented, growing anywhere like all other varieties under this heading; the hotter and dryer the spot the more they are at home .....	.75	2.00	15.00

DIANTHUS - Pinks

HYBRID GARDEN PINKS

Without the spicy fragrance of the Hardy Pinks a garden is incomplete. Their perfect form and rich coloring make them great favorites for edging flower beds, garden walks and drives.

	Three Doz.	100
Delicata (Double). Beautiful pink, shaded cream	\$0.75	\$2.00 \$15.00
Elsie . Deep rose-pink, flowers all Summer .....	.75	2.00 15.00
Essex Witch . Delicate pink; finely fringed .....	.75	2.00 15.00
Her Majesty . Very large; purest white ..	.75	2.00 15.00
Manning's Pink . A very free-flowering variety, producing perfectly formed, deep pink flowers; sweet scented .....	.75	2.00 15.00
Mrs. Simpkins . Pure white; sweet scented ..	.75	2.00 15.00
White Reserve . Continuous flowering; pure white .....	.75	2.00 15.00

NEW CRIMSON HARDY PINK

Etoile de Lyon. Brilliant crimson, the first of this color in the true Hardy Pinks; grows about a foot high and produces masses of its rich colored, clove-scented flowers in May and June

1.00 3.00 20.00

DIANTHUS ALLWOODI

(New Perpetual-Flowering Hardy Pink)

This is a most important addition to our list of perpetual plants. They are perfectly hardy and flower continuously from early Spring until late in Autumn; the flowers are much more substantial and larger than the old type of Hardy Pinks, and are borne on long stems suitable for cutting; deliciously clove scented. All good, thrifty, young plants.

	Three Doz.	100
Alfred . A sweetly-scented pure white ..	\$1.00	\$3.00 \$20.00
Jean . Pure white with a deep violet-crimson center	1.00	3.00 20.00
Joyce . Soft rose-pink with amaranth-red center	1.00	3.00 20.00
Peggy . Pinkish maroon, delicately fringed ..	1.00	3.00 20.00
Robert . Old rose-pink with maroon center	1.00	3.00 20.00
Mixed . Single and double; all colors. Strong, field-grown plants	1.00	3.00 20.00

DIANTHUS PLUMARIUS (Clove Pinks)

Pink, purplish and white, fragrant flowers on long spikes. Handsome, glaucous green foliage. For border or rock garden. It will bloom continuously if flowers are cut off when they begin to fade.

	Three Doz.	100
Semperflorens flore pleno . Double and single blooms. Blooms throughout the Summer	\$0.55	\$1.50 \$10.00

DIANTHUS HEDDEWIGI (Japanese Pinks)

Flowers are very large and of the most brilliant colors, varying from pure white to the richest crimson, while many are beautifully laced or striped. For bedding purposes they are of immense value during the entire Summer, and they also furnish elegant flowers for bouquets.

	Three Doz.	100
Mixed Varieties	\$0.55	\$1.50 \$10.00

DIANTHUS BARBATUS (Sweet William)

The Sweet William is a fine plant which produces great masses of bloom of extremely rich and varied colors. The flowers are lasting and fine for cutting.

	Three Doz.	100
Holborn Glory . A very fine auricula-eyed variety; white with a well marked and distinct eye	\$0.50	\$1.25 \$8.00
Latifolius atrococcineus f. pl. (Everlasting Hybrid Sweet William). Beautiful Summer bedding variety, producing masses of brilliant fiery crimson flowers all season .....	.50	1.25 8.00
Maroon Beauty . Extra choice strain ..	.50	1.25 8.00
Newport Pink . Watermelon-pink or salmon-rose .....	.50	1.25 8.00
Scarlet Beauty . Rich deep scarlet, bright green foliage; very fine .....	.50	1.25 8.00
White Beauty . Pure white .....	.50	1.25 8.00
Choice Mixed Colors .....	.50	1.25 8.00



Dianthus Arenarius Growing in Wall.



Dianthus-Hardy Garden Pinks-Named Varieties.



Dianthus Plumarius in Rock Garden.



Dianthus Caesius.



Dianthus Speciosus.



Dodecatheon Meadia.



Doronicum Caucasicum.

DODECATHEON.

	Three	Doz.	100
Meadia (Shooting Star). Native. A pretty, smooth perennial, with rose colored or sometimes white flowers in May or June. This is sometimes called "American Cyclamen." It thrives in rich, moist woods, or in the open border	\$0.65	\$1.75	\$12.00

DORONICUM (Leopardbane).

Caucasicum . Large, bright yellow flowers; one of the most effective early Spring-flowering perennials. Effective as a single plant, or in a hardy border. It is a splendid flower for cutting, as it carries well and stands a long time in water. They succeed well everywhere..	1.60	4.75	35.00
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DRABA (Whitlow Grass).

One of the important Spring-flowering plants for the rocky. Very dwarf and compact with numerous small flowers in early Spring. They require an open soil and sunny position.
Bruniaefolia. A very hardy species from the Arctic regions. Produces a profusion of yellow flowers from March to May. Fine for rock garden. Sold out for this season).

DRACO CEPHALUM (Dragonhead).

Very showy border plants when in flower. Hardy. Delight in a cool situation.

	Three	Doz.	100
Ruschianum japonicum . Flowers white; central lobe of corolla with a blue border and white spots, might be called a blue Physostegia 2 feet	\$0.75	\$2.00	\$15.00

ECHINACEA (Coneflower).

(See Rudbeckia purpurea).

ECHINOPS (Globe Thistle).

Ritro . Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers, which can be dried and remain attractive for a long time. 2 to 3 feet .....	.65	1.75	12.00
Sphaeroccephalus . Fine silvery foliage and heads of whitish flowers .....	.65	1.75	12.00
Humilis cyanea . Grows three to four feet high and is a striking plant in the hardy border; spiny foliage with large, blue heads which are splendid as cut flowers or dried for Winter bouquets .....	.80	2.25	17.00

EDELWEISS (See Leontopodium).

EPIGAEA.

Bepens (Trailing Arbutus; Mayflower). Likes acid soil, therefore plant in some place where lime will not hurt it. Strong plants	1.20	3.50	25.00
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EPILOBIUM (Willow Herb).

Angustifolium . White flowers; very showy among shrubbery. 3 to 4 feet. June-August75	2.00	15.00
Rosmarinifolium (Dodonai). Similar to the above, with red flowers. Both kinds are good for cutting .....	.75	2.00	15.00

EPIMEDIIUM (Barren-wort; Bishop's Hat).

Interesting plants with hard, almost evergreen leaves; excellent for shady places in border and rock garden; fine plant for edging in shade.

	Three	Doz.	100
Sulphureum . A dwarf-growing plant suitable for a shady position in the rock garden or edge of border, with leathery, bronzy foliage and panicles of small sulphur-yellow flowers in May	\$1.60	\$4.75	\$35.00
Violaceum . Similar to the above, with reddish violet flowers in May	1.60	4.75	35.00

ERIANTHUS (Plume Grass).

(See Grasses).

EREMURUS.

A complete collection of these will be offered in our import bulb catalog. Prices and list of varieties will be sent on request.

HARDY HERBACEOUS AND ALPINE PLANTS

ERIGERON (Fleabane).

A very effective genus of Michaelmas Daisy-like plants usually with pink and purple flowers. They flourish in any garden soil, are indispensable for groups and flower borders, and are excellent for cutting. June to August

	Three	Doz.	100
Coulteri. Spreading masses of pure white flowers; very effective	\$0.55	\$1.50	\$10.00
Mesa Grande. 18 inches. Violet-blue; distinct from all others; fine for cutting. (Sold out for this season).			
Speciosus. 2 feet. June and July. Large, handsome blue flowers, violet tinted and yellow centers; fine for cutting .....	.55	1.50	10.00

ERINUS.

Alpinus. Pretty rosettes of foliage and racemes of rosy purple flowers. A first rate rock plant and also invaluable for establishing on old walls or between steps. 4 inches. May-June

	1.00	3.00	20.00
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ERODIUM (Heron's Bill).

Very choice and valuable race of plants belonging to the Geranium family. Prefer light, rich soil and sunny position. Perfectly hardy.

	Three	Doz.	100
Macradenum. Smooth, green foliage, so finely cut it has a lacy appearance. Small, pink blossoms, streaked with black	\$1.60	\$4.75	\$35.00

ERYNGIUM (Sea Holly).

Finely cut, spiny foliage and thistle-like heads of flowers of a beautiful steel blue. Very decorative in the hardy border, and useful for dry bouquets in Winter.

	Three	Doz.	100
Amethystinum (syn. <i>oliverianum</i>). The true blue Thistle, with amethyst stems and bracts	\$1.00	\$3.00	\$20.00
Glaucum roseum. With heads of pink cones .....	.65	1.75	12.00
Planum. Branching heads of steel-blue flowers; stems and bracts of a glistening metallic sheen .....	.65	1.75	12.00

ERYSIMUM (Hedge Mustard).

These plants do well in the front row of a border and on dry banks. They like full exposure to sunlight, and in the Spring months are completely covered with bright flowers.

	Three	Doz.	100
Aurantiacum. A fine orange-yellow rock or border plant. Flowers freely and long	\$0.65	\$1.75	\$12.00
Fulchellum (Fairy Wallflower). Dwarf plant with sulphur-yellow flowers. 6 inches high, good rock plant .....	.65	1.75	12.00

EULALIA (See Grass).

EUPATORIUM (Hardy Ageratum).

Ageratoides (Thoroughwort). A useful border plant of strong, free growth, 3 to 3½ feet high, with minute white flowers in dense heads; splendid for cutting. August and September

	.65	1.75	12.00
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Coelestinum. A pretty hardy plant, with light purple flowers similar to the Ageratum; in flower from August until frost. 18 to 24 inches. Good cut flower

	.65	1.75	12.00
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EUPHORBIA (Milkwort).

Corollata (Flowering Spurge). Showy and useful native plant growing about 18 inches high, and bearing from June till August umbels of pure white flowers with a small green eye

	.65	1.75	12.00
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Myrsinites. A pretty prostrate species, bluish foliage, with crowded heads of yellow flowers

	.65	1.75	12.00
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Polychroma (Epithymoides). A beautiful formal plant growing one foot high, forming a hemispherical clump covered with yellow flowers in May and June. Excellent border or rock plant

	1.10	3.25	22.50
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Eupatorium Coelestinum.



Echinops Ritro.
Excellent for Winter bouquets.



Erinus Alpinus.



Adiantum Pedatum.

One of our finest wild Ferns. Give it moisture and shade.



Ferns.

As lovers of plants and flowers we ask you not to plant Ferns unless you give them the requirements they need and have the proper place to grow them.



Funkia Variegata.

FERNS - Hardy Varieties

The cultivation of Hardy Ferns is remarkably simple. All they want is a light alluvial soil, a little loam and peat or leaf-mould sufficient to keep the soil light and open, plenty of moisture, position varying from partial to deep shade. The aspleniums and many others will grow on walls, chinks of rocks, etc. Many will revel in full sunshine in any ordinary border. There is scarcely a garden or even a back yard where Ferns cannot be grown successfully. Anyone commencing with a few specimens will soon be induced to go on collecting until he has made a feature both interesting to himself, and also to all who see them.

	Three	Doz.	100
Adiantum pedatum (Hardy Maidenhair Fern). Most attractive of our native Ferns; black stems with delicate green fronds	\$0.65	\$1.75	\$12.00
Aspidium acrostichoides (Wood Fern). (Polystichum). An evergreen species with deep green, divided fronds. Should be planted in a shady position. 12 inches .....	.65	1.75	12.00
Aspidium spinulosum (Dryopteris spinulosa). Spinulosa Wood Fern. An evergreen variety that requires rich, well drained soil. 18 to 24 inches .....	.65	1.75	12.00
Asplenium filix-foemina (Lady Fern). Grows in shade or sun. Large and handsome. 3 feet .....	.65	1.75	12.00
Dicksonia punctilobula (Dennstaedtia punctilobula). Hay-scented or Gossamer Fern. Grows well in either sun or shade. 18 to 24 inches. Very erect with broad fronds, of a soft, woolly texture. ....	.65	1.75	12.00
Oncoclea sensibilis (Sensitive Fern). Requires wet places either in sun or shade. 12 inches .....	.75	2.00	15.00
Osmunda cinnamomea (Cinnamon Fern). Erect fronds drooping at tips, with bright cinnamon colored spores at end of fronds; a very conspicuous variety ...	.75	2.00	15.00
Osmunda Claytoniana (Interrupta). A distinct and very beautiful native species; foliage velvety green, with prominent brown spores in middle of fronds ....	.75	2.00	15.00
Osmunda regalis (The Royal Fern). Wonderful in damp, marshy places, where its rich yellowish green foliage and golden stems make very striking subjects ...	.75	2.00	15.00
Struthiopteris germanica (The Ostrich Fern). A very graceful species with finely cut pinnules, growing 2 to 3 feet high .....	.75	2.00	15.00
Woodia obtusa . Large rosettes of curious hoary foliage. Fronds one foot in length; very free growing	\$.85	2.50	18.00

FEVERFEW (Matricaria).

Little Gem. A most useful border plant and valuable Summer cut flower, with large, double, white flowers. June until October. 18 to 24 inches .....	.65	1.75	12.00
Golden Ball. Dwarf yellow form of the above .....	.65	1.75	12.00

FOXGLOVE (See Digitalis).

FUMARIA (See Corydalis).

FUNKIA (Plantain Lily).

The Plantain Lilies are among the easiest plants to manage; their broad, massive foliage makes them attractive subjects for the border even when not in flower. They succeed equally well in sun or shade.

	Three	Doz.	100
Coerulea. Broad green leaves; blue flowers in June	\$0.75	\$2.00	\$15.00
Glaucia. A very pretty Japanese species, with distinctive bluish foliage. (Sold out for this season).			
Subcordata grandiflora. Very large, pure white, lily-shaped, fragrant flowers in August and September	1.20	3.50	25.00
Variegata. Variegated foliage; blue flowers. Beautiful edging plant .....	.65	1.75	12.00

GAILLARDIA - Blanket Flower

Improved English Strain. We consider the Gaillardia one of the most desirable hardy plants in cultivation, and our strain of these brilliant flowered plants to be the finest extant. Though such an ornamental addition to the herbaceous border, the perennial Gaillardia is content with extremely simple treatment. Dig the soil deeply and enrich with well-rotted manure. We recommend the Gaillardia for bedding purposes as well as for borders. Everyone will have noticed how grandly Gaillardias have thriven through droughts; they seem hardly to need water. The gay blossoms are obtainable in perpetual profusion from June to November and the greater the drought and scarcity of other flowers the more the utility of the perennial Gaillardia is demonstrated. No more beautiful and brilliant sight can be imagined than a large bed of Gaillardias, with their profusion of highly colored flowers of all shades. Some of the varieties of our improved strain measure fully 5 inches in diameter.

	Three	Doz.	100
Dazler. Introduced in England two years ago. Large, dull red flowers; very fine variety	\$0.75	\$2.00	\$15.00
Choicest Mixed Colors	.55	1.50	10.00

GALEGA (Goat's Rue).

Showy plants of the easiest culture and very useful in the hardy border. They form very bushy plants with attractive foliage and pea-shaped flowers. Fine for cutting.

	Three	Doz.	100
Officinalis nana rosea flore pleno. Very fine double pink variety; rather rare	\$0.75	\$2.00	\$15.00

GENTIANA (Blue Gentian).

Andrews. One of the most fascinating native plants. The flowers, which are tightly closed, are borne at the top of a stem from 6 to 8 inches long, and are an intense deep blue. Blooms best in moist places. July and October

	.65	1.75	12.00
Asclepiadea. Tall and upright; large blue flowers; excellent in light shade	1.20	3.50	25.00
Thibetica. Very hardy variety; creamy white; dwarf in habit	1.20	3.50	25.00

GERANIUM (Crane's Bill).

Argenteum. Silvery leaved variety; good for hot, dry places in rock or wall garden

Ibericum. Handsome serrated foliage. Large, lilac-blue flowers, blooming all Summer; compact, bushy plants. 18 inches

Fratense. Large blue flowers in pairs on stems 2½ feet high. Very handsome plant for border

Fratense album. Very handsome white variety of the Meadow Crane's Bill

Sanguineum. Attractive foliage and bright crimson flowers; 18 inches

Sanguineum album. Fine rock plant; white form of the above

GEUM (Avens).

Coccineum Mrs. Bradshaw (Chiloense). A splendid new variety, with large, double flowers of a fiery red, blooming nearly all Summer. Peculiarly attractive. 18 inches

Lady Stratheden. A new introduction of great merit. Rich golden yellow blossoms, counterpart of G. Mrs. Bradshaw. Fine for hardy garden

GILLENIA (Bowman's Root).

Trifoliata. A strong growing plant; admirable for the border or for use in connection with shrubs, with handsome trifoliate foliage and numerous white flowers tinged with pink. 3 feet



Gaillardia-English Hybrids.



Geum, Lady Stratheden.



Hardy Geranium (var. Ibericum).



Eulalia Zebrina.



Gypsophila Paniculata.



Gypsophila Repens.

GRASSES (Hardy Ornamental).

The ornamental Grasses can be used with telling effect in borders, large beds, or by the margin of ponds and lakes. They are often used with small shrubs and medium sized trees in wide borders. The Eulalias planted singly on lawns where the soil is deep and rich, take care of themselves and grow very rapidly into large specimens. In large, round beds, with ornamental Grasses as the principal feature, the effect is heightened by the addition of such plants as Cannas or dwarf-flowering plants near the margin.

	Three	Doz.	100
Elymus glaucus (Blue Lime Grass). Handsome Grass with narrow, glaucous silvery foliage. Well adapted for the border or edge of beds with taller sorts, \$0.55	\$0.55	\$1.50	\$10.00
Erianthus ravennae (Plume Grass or Hardy Pampas). 10 to 12 feet high, frequently throwing up 30 to 50 flower spikes. Closely resembles Pampas Grass	1.00	3.00	20.00
Eulalia gracillima univittata (Japan Rush). Graceful habit, with very narrow foliage, of a bright green color, with a silvery midrib. 6 to 7 feet	.55	1.50	10.00
Eulalia japonica . Long, narrow, graceful green foliage, and when in flower the attractive plumes are 6 to 7 feet high	.65	1.75	12.00
Eulalia japonica variegata . Very ornamental; long, narrow leaves, striped green, white, and often pink or yellow.	.65	1.75	12.00
Eulalia japonica zebrina (Zebra Grass). The long blades of this variety are marked with broad, yellow bands across the leaf. It makes a very attractive specimen plant for the lawn. 6 to 10 feet	.75	2.00	15.00
Festuca glauca (Blue Fescue Grass). 12 to 15 inches. Ornamental Grass. Grown for dense tufts of very narrow bluish leaves. Used for edgings or for contrast with darker foliage. Desirable for rock garden	.55	1.50	10.00
Pennisetum japonicum (Fountain Grass). A beautiful Grass whose flower heads are produced in the greatest profusion. Color rich mahogany, conspicuously tipped with white	.75	2.00	15.00
Phalaris arundinacea variegata (Variegated Ribbon Grass). Leaves longitudinally striped with white, very ornamental; sometimes run wild about old places. 18 inches	.55	1.50	10.00

GYP SOPHILA (Baby's Breath).

Very branching or spreading, slender plants, with scant foliage when in bloom. Of easiest culture in open, rather dry places. Desirable where a mass of delicate, misty bloom will fill in a bare place.

	Three	Doz.	100
Paniculata compacta . When in bloom in August and September it forms a symmetrical mass 2 to 3 feet in height and as much through, of minute white flowers having a beautiful gauzelike appearance	\$0.55	\$1.50	\$10.00
Paniculata flore pleno . A light and graceful cut flower, compatible with all others, no matter of what shape or color; masses of minute double white flowers. (Plants offered are grafted and we guarantee all plants sold to be double)	1.60	4.75	35.00
Repens . A beautiful trailing plant for the rockery, with clouds of small, white and pink flowers in July and August	.55	1.50	10.00
Rokejeka (Acutifolia). Rose colored "Baby's Breath." Tall, graceful grower, and a wonderful cut flower	.55	1.50	10.00

HEPATICA (Wood Anemone).

Coerulea . A pretty native, Spring-flowering plant, with blue flowers, prefers shade, but will do fairly well in any open situation in moist, rich loam. We offer large, established clumps, each consisting of 6 to 12 large crowns	.55	1.50	10.00
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HELENIUM - Sneezewort

Tall-growing plants closely allied to the Sunflower; bearing in late Summer and Fall great masses of large, daisy-like flowers in shades of yellow and orange.

	Three	Doz.	100
Autumnale superbum. Broad heads of deep golden yellow flowers in late Summer. Grows 5 to 6 feet high	\$0.65	\$1.75	\$12.00
Autumnale rubrum. A splendid new variety; deep bronze-red, changing to terra cotta. 5 to 6 feet. September .....	.65	1.75	12.00
Bigelovi. Quick growing, branching plants, 2 to 3 feet; quite showy during August with terminal clusters 1½ inches, deep yellow flowers; brown centered .....	.65	1.75	12.00
Pumilum magnificum. Large, golden yellow flowers; one of the most floriferous and useful border plants in cultivation. Early flowering from July to October. Can be successfully used in place of Coreopsis where a more uniform type of plant is required; dwarf in habit; 12 to 18 inches .....	.75	2.00	15.00
Riverton Beauty. Pure lemon-yellow, with large disc of purplish black .....	.75	2.00	15.00
Riverton Gem (New). Old gold, suffused with bright terra cotta, changing to wallflower-red. August to October .....	.75	2.00	15.00



Helenium Autumnale Rubrum.

HELIANTHUS (Hardy Sunflower).

The perennial Sunflower should always be planted in masses, where they may have plenty of room, against backgrounds of shrubbery, or naturalized in wild gardens or woodlands. They produce a grand effect impossible to describe. In combination with hardy Asters, where broad color effects are wanted in late Summer, they have few equals. They are profuse bloomers, producing an unlimited supply of flowers for decoration.

	Three	Doz.	100
Maximiliani. The latest of all. Golden yellow flowers in graceful sprays in October. Fine for cutting. 6 feet ...	\$0.55	\$1.50	\$10.00
Mollis. An improved variety of Helianthus lactiflorus; of taller growth and having larger flowers. A decided improvement and most beautiful sort .....	.55	1.50	10.00
Multiflorus fl. pl. Clear yellow; closely resembling a Dahlia in shape and finish. 4 feet .....	.75	2.00	15.00
Sparcifolius. The best of the Summer-blooming varieties of hardy Sunflowers. Flowers 3 inches in diameter and freely produced. Plant grows 3 to 4 feet high, and spreads rapidly. Fine for the border, and for planting among shrubs ...	.55	1.50	10.00



Helianthemum Growing in Rock Garden.

HELIANTHEMUM (Rock or Sun Rose).

Low-growing evergreen plants, forming broad clumps, and which during their flowering season, July to September, are hidden by a mass of bloom; for the front of the border, the rockery, or a dry, sunny bank.

	Three	Doz.	100
Album plenum. Double white	\$0.80	\$2.25	\$17.00
Bride. Single white, silvery foliage .....	.80	2.25	17.00
Clara Middleton. Single, rich orange .....	.80	2.25	17.00
Fireball. Bright scarlet; double .....	.80	2.25	17.00
Macrantha. Single; white .....	.80	2.25	17.00
Mrs. Earle. Single; scarlet .....	.80	2.25	17.00
Mutabile. Golden yellow; single .....	.80	2.25	17.00
Praecox. Single; yellow, silvery foliage .....	.80	2.25	17.00
Rhodanthe carneum. Large, pink flowers, silvery foliage .....	.80	2.25	17.00
Rose Queen. Large, single pink flowers .....	.80	2.25	17.00
Sudbury Gem. Single; crimson-bronze .....	.80	2.25	17.00
Choice Mixed Varieties .....	.55	1.50	10.00

Helianthemums belong to the finest border or rock plants, but field grown plants should be trimmed back before planting, as they are otherwise hard to establish. We offer also 3-inch pot plants ready to bloom, which establish easily and do not have to be cut back, at the additional charge of 5 cents per plant. Specify pot plants when ordering.



Helianthus Multiflorus fl. pl.



Hemerocallis—Day Lily.



Heuchera, Wayside Gardens Hybrid.



Heliopsis Pitcheriana.

HELIOPSIS (Hardy Zinnia).

Similar in general habit to Helianthus, but commencing to flower earlier in the season. July and August. Of dwarf habit, rarely exceeding 3 feet in height. Very valuable for cutting.

	Three Doz.	100
Pitcheriana. A desirable variety. The flowers are of a beautiful deep golden yellow, about two inches in diameter, very thick texture and a useful cut flower	\$0.55	\$1.50 \$10.00

Scabra excelsa. A new variety with very rich chrome yellow flowers, turning to a bright yellow as they mature. These are almost double, having from 4 to 5 rows of petals, and are produced very profusely. The plant is about 3 feet high, and from mid-July to the end of September makes an effective display ..	.75	2.00 15.00
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HEMEROCALLIS (Yellow Day Lily).

Hemerocallis have long been favorites in our garden, and are always included in our list of the most popular hardy plants. All of the varieties of Hemerocallis are desirable and beautiful. The tall, graceful, grasslike foliage is very handsome and sets off the charming lily-like flowers very effectively. They look particularly well naturalized along streams or on moist banks, and will thrive most luxuriantly in shade.

	Three Doz.	100
Dr. Regel. Handsome, rich orange-yellow flowers in May. Very fragrant. Fine for cutting. 1½ feet	\$0.55	\$1.50 \$10.00

Flava (Lemon Lily). Sweet scented, clear, full yellow; 2½ feet. Flowers in June.65	1.75 12.50
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Florham. A strong grower, 3 to 3½ feet high, large, trumpet-shaped flowers; rich, golden yellow, with Indian yellow markings. June and July75	2.00 15.00
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Fulva (Brown Day Lily). Coppery orange, shaded crimson. 3 feet. July55	1.50 10.00
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Kwano. Large, double-flowered variety with rich golden bronze flowers75	2.00 15.00
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Middendorff major. A very striking variety, with huge rich, orange-yellow flowers55	1.50 10.00
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Thunbergi. Much like Flava, but flowers in July, a month later, and 6 to 10 inches of the upper portion of the flower scapes are thickened and flattened ..	.55	1.50 10.00
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HESPERIS (Sweet Rocket).

Matronalis. 2 to 3 feet. June and July. Fragrant purple flowers in showy spikes. Desirable for wild garden, shrubbery or mixed border55	1.50 10.00
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HEUCHERA (Corallbells).

Beautiful plants for front row of borders, with slender, fairy-like spikes of richly colored flowers; most striking in the garden and light and graceful for cutting.

	Three Doz.	100
Brisoides. We have thoroughly tested this new Heuchera and find it one of the most desirable hardy plants introduced in many years. It has the same foliage and habit as Heuchera sanguinea but the color is not so brilliant, though five or six times as many flowers are produced. Blooms in May	\$1.20	\$3.50 \$25.00

Convallaria. Dwarf in habit; free-flowering and easily grown; good shades of pink and coral	1.00	3.00 20.00
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Rosmond. Pleasing coral-pink; flowering from June to September. (Sold out for this season).		
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Perry's White. Pure white flowers which go well with the red and pink varieties, flowering from June to September. (Sold out for this season).		
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Sanguinea. 12 to 18 inches. June to September. Flowers bright crimson; very free-flowering. Nice for cutting. Excellent for rock garden	1.20	3.50 25.00
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Sanguinea alba. Similar to the above, with white flowers	1.20	3.50 25.00
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Wayside Gardens Hybrids. All shades of red and coral, pink, etc. This is our new mixture which is highly spoken of because of its fine coloring, large flowers, and the free-flowering habit of the plants	1.00	3.00 20.00
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HOLLYHOCKS - *Althea Rosea*

The Hollyhock is an old garden favorite, full of sentiment and association with a distant past. It is a plant of strong, vigorous growth and noble aspect, with elegant camellia-like flowers that form perfect rosettes of the most lovely shades of color. They require a deep, rich soil and a sunny corner, but will repay by their gorgeous and lavish bloom all the attention bestowed upon them. Painters choose Hollyhocks as subjects for floral paintings oftener than any other flower. We suppose the reason for this is that artists have a keener appreciation of beauty than other people, and recognize that the common single Hollyhock is one of the most stately, picturesque and beautiful plants in the world. Nothing can be more effective than a large group of single Hollyhocks, and once planted they will literally take care of themselves even if planted in the grass. We know of patches that have not been cultivated or disturbed in any way for twenty years. Some people think double Hollyhocks are more beautiful than single. They are mistaken, although the doubles are beautiful, but inclined to be topheavy. Hollyhocks planted in the Fall will bloom the following Summer.

	Three	Doz.	100
DOUBLE. Separate colors, as follows:			
Apple Blossom	\$0.55	\$1.35	\$9.00
Bright Rose .....	.55	1.35	9.00
Dark Purple .....	.55	1.35	9.00
Maroon .....	.55	1.35	9.00
Newport Pink .....	.55	1.35	9.00
Pale Lilac .....	.55	1.35	9.00
Red .....	.55	1.35	9.00
White .....	.55	1.35	9.00
White with purple base .....	.55	1.35	9.00
Yellow .....	.55	1.35	9.00
The above shades in mixed colors, all at .....	.55	1.35	9.00
New Allegheny. Immense semi-double flowers, with fringed edges .....	.55	1.35	9.00
SINGLE. Red, White, Pink and Mixed ..	.55	1.35	9.00

(Our Hollyhocks are free from disease and rust. Clean, strong, one-year-old stock; two-year-old plants are never sent out, as they are not satisfactory).

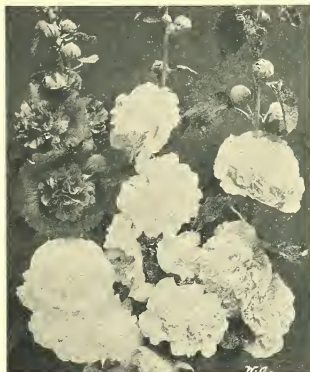
HIBISCUS (Mallow).

Mallow Marvels. A robust type of upright habit, producing an abundance of flowers of enormous size in all the richest shades of crimson, pink and white.

	Three	Doz.	100
New Giant-Flowering Marshmallow. A wonderfully improved form of our greatly admired native Marshmallow or Rosemallow, in which not only the colors have been greatly intensified, but in which flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. Equally at home in all positions, having the same vigor in dry and wet ground; perfectly hardy and are very floriferous, blooming from early in July until late in September. They are the most beautiful and hardy of all herbaceous plants; their dignified spikes of huge blossoms make them indispensable for large groups and mixed borders. We offer three distinct colors.			
Red, Pink or White and Crimson Eye. Strong, 3-year-old	\$0.65	\$1.75	\$12.00
Red, Pink or White and Crimson Eye. Strong, 2-year-old .....	.55	1.50	10.00
Mixed Colors. 2-year-old .....	.55	1.50	10.00
Mixed Colors. 4-year-old clumps .....	.65	1.75	12.00

HYACINTHUS CANDICANS.

	Doz.	* 100	1000
Twenty to thirty white, pendent, bell-shaped flowers on stalks 3 to 4 feet high. Blooms early and till late Fall. One of the best of all hardy bulbs for the herbaceous border	\$1.00	\$6.00	\$55.00



Double Hollyhocks.



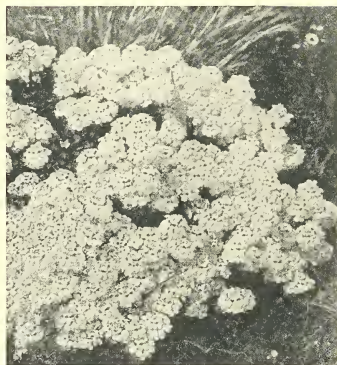
Hyacinthus Candicans.



Hibiscus (New Giant Strain).



Hypericum Moserianum.
Good for foundation planting.



Iberis Sempervirens.



Incarvillea Delavayi.

HYPERICUM (St. John's Wort).

Calyculnum. Similar to the other two varieties, except that it is dwarf in growth; makes underground runners, which, when they come up, produce a beautiful carpet of green covered with large yellow blossoms. Is really a ground cover; hardiest of all; excellent variety

	Three	Doz.	100
.....	\$1.40	\$4.00	\$30.00

Henryl. The same as Moserianum, though slightly more upright in growth and much harder and better suited for cold climates

.....	1.20	3.50	25.00
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Moserianum. A most desirable border plant, of free and graceful habit, producing long, slender, much branched stems, leafy to the base and all drooping towards the ends, apparently from the weight of the flowers and buds, although the flowers face so none of their beauty is lost. It is marvelously free-flowering, of large size, measuring from 2 to 2½ inches in diameter; in color a rich golden yellow, rendered still more effective by the numerous yellow stamens and crimson anthers, and blooms continuously the entire season. 2 feet..

.....	1.00	3.00	20.00
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IBERIS (Hardy Candytuft).

Most desirable dwarf plants, 8 to 10 inches, with evergreen foliage, which is completely hidden with dense heads of flowers early in the Spring.

Little Gem. Dwarf, pure white flowers in June. Glaucous blue foliage. Splendid rock or edging plant; perfectly hardy. 6 inches

	Three	Doz.	100
.....	\$1.00	\$3.00	\$20.00

Sempervirens. Very dwarf and covered with a sheet of white, a particularly fine rock plant.

1-year-old plants .....	.65	1.75	12.00
2-year-old clumps .....	.75	2.00	15.00

INULA (Fleabane).

Golden Beauty. Free-flowering border plants with yellow flowers

.....	.55	1.50	10.00
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INCARVILLEA (Hardy Gloxinia).

Large, rich rose. Begonia-like flowers with deep yellow throats, produced all through the Summer. A hardy perennial which succeeds well in borders and is equally valuable for greenhouse decoration. Height 18 inches.

Delavayi. Rose-pink flowers produced in large trusses

	Three	Doz.	100
.....	\$1.00	\$3.00	\$20.00

IRIS - Species

Some very interesting sorts are listed and described; many of them splendid for naturalizing and large, permanent plantings.

Cristata (Evansia). A dainty native creeping species, only 3 inches in height; flowers rich amethyst-blue; a gem for the rock garden. May

	Three	Doz.	100
.....	\$0.75	\$2.00	\$15.00

Tectorum (Evansia). (Syn. Tomiolopha). A rare and beautiful species from China and Japan, with delicately crested flowers of the most beautiful blue. This is the "Roof Iris" of Japan, where it is grown on the thatched roofs of the cottages. This Iris has proved hardy with us, but as the foliage is evergreen, it is benefited and will bloom more profusely if protected with a slight covering of straw. 1 foot. June. (Sold out for this season).

IRIS PUMILA

These beautiful little Irises do not grow over 4 inches high, and bloom in April and May. They are fine for bordering flower beds or planting in front of the tall Irises.

	Three	Doz.	100
Coerulea. Dark violet-blue	\$0.55	\$1.50	\$10.00
Excelsa. A splendid pale lemon-yellow ..	.75	2.00	15.00
Schneecuppe. A large, showy, pure white. .	.55	1.50	10.00

IRIS KAEMPFERI - Japanese Iris

The magnificent Iris Kaempferi belong to the Apogons, and a field of them in bloom is a most gorgeous sight. Seeing them for the first time, one cannot withhold an exclamation of surprise, and having once seen can never forget their striking beauty.

Time to Plant. Latter part of August to the beginning of October is the best time. Late plantings should be protected by a light covering of straw or leaves after the ground is permanently frozen, to prevent roots from being heaved out of ground by frost. In northern sections late planting had best be deferred until Spring, during April and May.

	Three	Doz.	100
Azure. Double. Immense flower, exquisitely waved; mauve-blue with darker halo surrounding the yellow blotch at base of petals	\$1.20	\$3.50	\$25.00
Dominator. Single. Rich indigo-blue with narrow white stripes and light center. One of the finest and richest colors	1.00	3.00	20.00
Gold Bound. A fine double, pure white, enriched by a creamy glow from the gold banded center	1.00	3.00	20.00
Hercule. Double, clear lilac, blue	1.00	3.00	20.00
Indo. Single. Broad, wavy petals of great size, color dark rich blue, only slightly veined. The yellow central blotch is unusually bright	1.00	3.00	20.00
Iphigenie. Double, beautiful coloring, deep Chinese lilac	1.00	3.00	20.00
Kumo-No-Obi (Band of Cloud). The lower and upper petals are nearly equal in size. Bright, clear purple, with distinct rays and halo of white surrounding the golden throat, the pure white standards tipped purple	1.00	3.00	20.00
Koko-No-Iro. Six large, royal purple petals, with a yellow center, radiating into lines. Most brilliant Iris	1.00	3.00	20.00
Kumo-No-Uya. Six large, frilled petals. Deep indigo-blue, shaded purple. Late bloomer	1.00	3.00	20.00
La Favorite. Large, fine, white, freely veined blue, and a rich purple center..	1.20	3.50	25.00
Mahogany. Large, double flowers, the latest to bloom. Purpled mahogany-red. The erect petals prettily crested	1.20	3.50	25.00
Nagano. Rich violet-purple, shaded with blue. Six petals	1.00	3.00	20.00
Melpomene. Double, soft blue, distinctly veined with dark blue	1.00	3.00	20.00
Minerva. Single, white tinted rose	1.20	3.50	25.00
Momiji-No-Taki (Maple Waterfall). A choice double variegated variety; bright crimson-purple, beautifully feathered in white. Petaloid-stigmas white, purple crested	1.00	3.00	20.00
Mount Hood. Double. Light blue shaded darker, bright orange center	1.00	3.00	20.00
Patrocle. Single, superb dark reddish violet	1.00	3.00	20.00
Proserpine. Single bright rich blue produced by sanding of velvety blue on white	1.00	3.00	20.00
Pyramid. Double. Violet-purple veined white in center of each petal	1.00	3.00	20.00
Tora-Odori (Dancing Tiger). Vinous purple, speckled and splashed gray. Six petals	1.00	3.00	20.00
Mixed Colors. Both single and double varieties. Splendid mixture .....	.65	1.75	12.00



Iris Kaempferi—Japanese Iris.



Iris Sibirica—Siberian Iris.

IRIS SIBIRICA (Siberian Iris).

Vigorous, free-flowering varieties of the easiest culture; fine for the flower border, for naturalizing and for waterside planting.

	Three	Doz.	100
Snow Queen. An exquisite new, hardy Iris; the flowers are of a snowy whiteness, large and well formed, produced in great abundance; foliage light and graceful. A gem for flower border or waterside. 3 feet high	\$0.55	\$1.50	\$10.00
Superba. Large, violet-blue flowers; handsome foliage. Fine border plant and a grand subject for planting near water, where it blooms profusely .....	.55	1.50	10.00



German Iris, Lord of June.



Iris Pumila in Rock Garden.



Iris Cristata.

Iris Germanica (German or Flag Iris)

The Iris is one of the finest, if not the finest, of our hardy plants. Not particular as to soil or location, but asking only that the sun shine on it. It throws up spikes of bloom that are marvelous in their delicacy of structure and the colorings which are exquisitely dainty are wonderful in their blendings and variety.

They are very effective planted in groups and if used for borders are particularly desirable in that the foliage remains fresh and upright after the blossom stalks are removed.

Plant in late August or early September preferably. Spring will do also.

The roots offered in this list are from plants transplanted a year ago and are of a size large enough to bloom next Spring. The collection is up-to-date and consists of the best and newest standard varieties.

Twenty-five roots at 100 rate, 250 roots of a kind at 1000 rate. We guarantee the usual Wayside Gardens quality. The letter "S" refers to the standards or upright petals; "F" the falls or drooping petals.

CHOICE NEW INTRODUCTIONS

Ambassadeur (Vilm., 1920). S. a fascinating smoky velvety purple color; F. velvety purple-maroon; beards and style yellow. A magnificent and regal flower of great substance. 48 inches Each, \$1.75

Ballerine (Vilm., 1920). Pall. S. light blue-violet, broad and waved at the margin; F. a deeper shade; sweetly scented. A splendid, tall, strong-growing Pallida form. 36 to 48 inches Each, \$2.50

Cecil Minturn (New). Soft Cattleya rose. A beautiful flower with broad petals, gracefully waved and crinkled; one of the finest Irises for size and extreme beauty Each, \$0.25

Lent. A. Williamson. Rated in 1922 by the American Iris Society as the finest Iris in the world. S. Campanula blue-violet; F. rich royal purple with yellow beard. Very tall and distinct Each, \$0.50

Lord of June. S. lavender-blue; F. rich violet-purple. A magnificent variety of gigantic size Each, \$0.50

Mme. Chobaut (Denis, 1916). 36 inches. A clover-scented Plicata type. Prussian-red with light brownish veins, on a pale chalcedony ground. One of the most beautiful of all Iris Each, \$0.75

Mother of Pearl. Mr. E. B. Williamson, originator of Lent. A. Williamson, America's highest rated Iris, says, "Mother of Pearl, standards and falls pale bluish lavender with a faint creamy undertone. Large flowers of exceptional substance and perfect form on well branched stems. Vigorous in growth and producing its wonderful flowers freely. I consider this an almost perfect Iris." And so do we Each, \$2.00

Queen Caterina (Sturt.). A midseason variety of a beautiful clear orchid-purple veined with brilliant gold; the whole being further enhanced with a bright orange beard Each, \$0.25

Shekinah (Sturt.). A delightful shade of pale yellow shading to amber in the throat, with a lemon colored beard. This is a true yellow Pallida, and the first of the type. A most uncommon and very handsome variety Each, \$0.50

Souvenir de Mme. Gaudichau (Millet, 1914). A rich, deep velvety purple Iris; of fine shape and finish. Tall, early, and very distinct. One of the most striking and remarkable of all. 42 inches Each, \$2.00

We do not offer new Irises until they can be sold at reasonable prices and come up to a standard set by us, which calls for a worth while improvement and not simply an addition.

GENERAL LIST OF GERMAN IRIS

Varieties marked with (*) have distinctive points of real merit, and are in our opinion the best of the moderate priced varieties. All inferior kinds have been removed from this list.

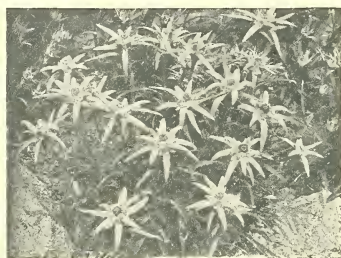
	Three	Doz.	100
Alcazar (Vilmorin, 1910). Certificate, N. H. F., 1909; F. C. C. R. H. S., 1916. S. light bluish violet; F. deep purple with bronze-veined throat. Striking flower	\$0.75	\$2.00	\$15.00
*Archeveque (Vilmorin, 1911). Certificate, R. H. S., 1916. S. deep purple-violet; F. deep velvety violet. 24 inches .....	.65	1.75	12.00
Brooksiana . Charming flowers of neat form, self-colored delicate rose-llac, without veining. Beautiful in masses...	.40	1.00	5.00
Candelabre . Pale blue with white spot on falls; unique .....	.50	1.25	8.00
Caprice (Vilmorin, 1904). Certificate, N. H. F., 1916. S. rosy red; F. deeper rosy red. Large and handsome. 24 inches ..	.65	1.75	12.00
*Cherubim . This may be described as a pale edition of Her Majesty. The standards are very pale lilac, the falls are pale lilac thinly veined with purple ..	.55	1.50	10.00
Fairy (Kennicott, 1905). White, delicately bordered and suffused pale blue. The tallest standard variety giving a white effect. Not new but not known or appreciated as it should be. 40 inches ..	.40	1.00	5.00
Helge . Lemon-yellow with pearl shading. Huge flower .....	.40	1.00	4.00
*Isoline . Round standards of pale pinkish buff, strongly flushed mauve; the sharply reflexed falls are Chinese violet with russet tints at the sides; bewildering shades but most attractive	1.00	3.00	20.00
Juniata . A stately plant with gracefully carried mauve to manganese violet blossoms .....	.40	1.00	5.00
*Jeanne d'Arc (Verdier, 1907). S. very large and ruffled, somewhat spreading, white, delicately penciled lilac; F. white edged lilac at base. The standards being somewhat loosely held, flutter in the breezes in a truly delightful manner ..	.55	1.50	10.00
*King of Iris (Goos & Koenemann, 1907). A. M., R. H. S., 1916. S. clear lemon-yellow; F. rich maroon, bordered yellow. Brilliant colors. Large flowers. Very fine. 24 inches .....	.65	1.75	12.00
Loreley . Light yellow, blue falls bordered cream .....	.40	1.00	5.00
*Leonidas . Standards clear mauve; falls rosy mauve. Big, of fine form, handsome .....	.40	1.00	5.00
*Loute (Vilmorin, 1904). S. light mauve with bronze sheen; F. soft red-violet, very large flower .....	.65	1.75	12.00
Madame Chereau . White, elegantly frilled with a wide border of clear blue .....	.40	1.00	5.00
Mandraliscae . Rich lavender-purple, tall, large and handsome; very early .....	.40	1.00	5.00
Monsignor . It possesses a distinctive and pleasing shape, rich coloring and a dark outline to the segments for emphasis. Standards violet; falls heavily veined purple, leaving a border of the violet; late to flower .....	.45	1.10	6.00
Mrs. Alan Gray . A delicate lavender-pink that appears pinkier in the shadow, a variety of rather early bloom .....	.40	1.00	5.00
Midnight . A rich, deep purple, the finest in this color; a fine cut flower .....	.55	1.50	10.00
Nibelungen (Goos & Koenemann, 1910). S. fawn and yellow; F. violet-purple on bronze. Very large flowers; strong, vigorous grower .....	.55	1.50	10.00



Iris Germanica (Storm Cloud).



Iris Germanica (Fairy).

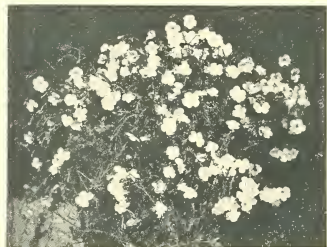


Leontopodium—Edelweiss.

No rock garden is complete without this plant.



Lathyrus latifolius.
A splendid, rapid growing vine.



Linum Narbonneense.



Lychnis Chalcidonica.

IRIS GERMANICA—Continued.

	Three	Doz.	100
*Nuee d'Orange (Verdier, 1905). (Syn. Storm Cloud). Cert. N. H. F., 1905. S. silty gray; F. bronze and purple. Large flowers. 24 inches	\$0.45	\$1.10	\$7.00
*Oriflamme (Vilmorin, 1904). Cert. N. H. F., 1905; A. M., R. H. S., 1916. S. light blue; F. rich violet-purple. Immense, handsome flowers of Ames form. 30 inches .....	.55	1.50	10.00
*Pallida Dalmatica (True). A. M., R. H. S., 1916. S. lavender; F. clear, deep lavender. A variety of this name is mentioned in Gerard's Herbal in 1597, and it has been grown in this country more than one hundred years and is often seen in old gardens, but the true variety is still scarce. Unsurpassed in its class. 40 inches .....	.85	2.50	18.00
Parisiana (Vilmorin, 1911). S. white ground, dotted and shaded lilac-purple; F. white, frilled at the edge with lilac. Large flowers. 30 inches .....	.50	1.25	8.00
*Prosper Laugier (Verdier, 1914). Cert. N. H. F., 1905; A. M., R. H. S., 1916. S. light bronze-red; F. velvety ruby-purple, with white beard yellow tipped. Very handsome. Vigorous growth. 36 inches. ....	.50	1.25	8.00
Perfection (Barr, about 1880). H. C., R. H. S., 1916. S. light blue; F. dark velvety violet-black with orange beard. Handsome flower that attracts much attention in mass. 38 inches .....	.40	1.00	5.00
Princess Victoria Louise (Goos & Koene-mann, 1910). S. sulphur-yellow; F. rich plum, bordered cream. 30 inches .....	.45	1.10	6.00
Rhein Nixe (Goos & Koene-mann, 1910). A. M., R. H. S., 1916. S. white; F. violet-blue with white edge. Tall and large. Very fine. Strong grower. 30 inches ..	.45	1.10	6.00
Storm Cloud. (See Nuee d'Orange).			

LATHYRUS (Everlasting Sweet Pea).

Latifolius. These Everlasting Peas are but little known in this country, but are great favorites in England. They are extremely showy and fine. Charming climbers for covering trellises, arbors, etc.

	Three	Doz.	100
Pink Beauty. Large racemes of pleasing deep rose flowers	\$0.65	\$1.75	\$12.00
Red. The well known red Everlasting Pea. ....	.55	1.50	10.00
White Pearl. A great improvement on the older white variety, the stems giving from 12 to 15 flowers each .....	.55	1.50	10.00

LAVANDULA (Lavender).

Nana. Is a very fine new dwarf English introduction. Good for edging and planting between roses.

	.85	2.50	18.00
Vera. This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August .....	.85	2.50	15.00

LEONTOPODIUM (Edelweiss).

Alpinum. A well known Alpine with pretty white leaves and small yellow flowers which are surrounded by star-like heads of leaves, clothed with a dense white, woolly substance. A splendid plant for the rock garden. 4 to 6 inches. June to August. Supplied in pots only	1.00	3.00	20.00
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LIATRIS (Blazing Star or Gay Feather).

Pycnostachya. The popular name of this plant is Kansas Gay Feather. Nothing can be planted that will attract more attention on account of its unusual appearance; but it is beautiful as well as odd. It blooms in midsummer and throws up long, narrow spikes of rich purple flowers, which last a long time. A peculiarity of this plant is its great attraction for butterflies75	2.00	15.00
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Spicata. Similar to Pycnostachya, somewhat earlier in bloom and not quite so tall	1.20	3.50	25.00
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HARDY HERBACEOUS AND ALPINE PLANTS

LILY-OF-THE-VALLEY (See *Convallaria*, page 13).

LINARIA (Toad Flax).

	Three	Doz.	100
Cymbalaria (Kenilworth Ivy, or Mother of Thousands). Lavender and purple. A charming, neat, hardy perennial trailing plant, suitable for rock work and wall gardens	\$0.65	\$1.75	\$12.00
Dalmatica . Fine for borders or perennial garden. Glaucous blue foliage and spikes of golden yellow blossoms; miniature Snapdragon. Loves a sunny spot in well drained soil .....	.55	1.50	10.00

LINUM (Flax).

A desirable plant for the border or rockery, growing 2 feet high, with light, graceful foliage and large flowers all Summer.			
	Three	Doz.	100
Flavum . Fine variety with transparent, yellow blossoms	\$0.55	\$1.50	\$10.00
Narbonnense . Forms a spreading clump of attractive foliage with a profusion of azure-blue flowers with white eye. Very handsome for the rockery .....	.65	1.75	12.00
Perenne . Very attractive, both in foliage and bloom. Flowers beautiful pale blue on slender, graceful stems .....	.55	1.50	10.00
Perenne . White .....	.55	1.75	10.00

LITHOSPERMUM (Gromwell).

Purpureum. A woody plant, in appearance much like *lavendula* vera. Heads of beautiful pale blue and purple flowers. Should have a choice place in the rock garden in full and rich soil. (Sold out for this season).

LOBELIA (Indian Paintbrush).

Handsome border plants, thriving in any ordinary garden soil, but preferring a moist, deep loam. Season August till late September.

	Three	Doz.	100
Cardinalis (Cardinal Flower). Rich, fiery cardinal flowers. Strong plants, often producing 10 to 18 spikes. 24 to 30 inches long	\$0.65	\$1.75	\$12.00
Syphilitica (Great Blue Lobelia). Similar in growth to the last, but the flowers are blue, streaked with white. Plant in a moist place. Desirable for border of brook or lake .....	.65	1.75	12.00

LONICERA (Honeysuckle, see page 56).

LYCHNIS (Campion).

A fine old-fashioned flower, bearing large heads of brilliantly colored flowers, that liven up the border during Summer and early Autumn.

	Three	Doz.	100
Alpina . Dwarf, rose-pink	\$0.75	\$2.00	\$15.00
Chalcedonica . Heads of vivid scarlet flowers, blooming a long time. One of the brightest plants in the hardy border. 3 feet .....	.55	1.50	10.00
Haageana . 1 foot. June to August. Very showy; producing orange-red, scarlet or crimson flowers nearly 2 inches across. .	.65	1.75	12.00
Viscaria flore pleno . A fine double variety; fine for cutting .....	.75	2.00	15.00
Viscaria splendens . Brilliant red .....	.55	1.50	10.00
Viscaria splendens alba . Flowering profusely in June and July; it is one of the best white flowers at that time of the year. 8 to 10 inches high; fine border plant .....	.55	1.50	10.00

LYSIMACHIA (Loosestrife).

Clethroides . Long, recurved spikes of pure white flowers, from July to September. A desirable variety. 2 feet ..	.75	2.00	15.00
Nummularia (Creeping Jenny or Moneywort). Valuable for planting under trees or shrubs where grass will not grow ...	.55	1.35	9.00



Lily-of-the-Valley.
For garden planting we use the Giant Fortin type only.



Liatris pycnostachya.

Lilies

Hardy Garden Varieties

Noble and beautiful flowers which are too frequently strangers in American gardens. It is always with a touch of sadness that we note the infrequency of Lilies in American gardens. No flower, it seems to us, is at once so noble and so beautiful. Nor is there lack of variety. Furthermore, the Lily is singularly valuable for its charming effect on the skyline of the garden when in bloom.

There is a notion that Lilies are "hard to grow." Some of the rarer species are, it is true; they not only stubbornly refuse to make themselves at home in the garden, unless conditions are precisely to their liking, but some of them cannot endure the northern Winter without the necessary covering of litter, which many other tender plants require. Unless one goes in for Lilies to the extent of making a hobby of them, however, these can all be left to the collector and there will be quite enough species remaining to give one a Lily season in the three months duration of which loveliness follows loveliness with breaks of only relatively brief length. We say species for the reason that the Lilies in cultivation show an exceptionally low percentage of horticultural varieties. Possibly because Nature made every species perfect to begin with, the hand of the hybridizer has been loath to endeavor to "paint the Lily," as it were.

The varieties which we offer in these three pages are such as have, with us, withstood the Summer's drought and the severest of Winters, and have thus proven themselves worthy of a place in your garden.

DELIVERY—This depends upon the arrival of the bulbs from our foreign sources. Many get here too late for Autumn planting, thus necessitating carrying over the bulbs until Spring. Those marked (**) should be planted in the Fall only; those marked (*) may be planted in Spring or Fall, preferably the latter; all the others are for Spring delivery.



Lilium Davuricum.



Lilium Auratum.
Likes a cool, moist spot in the garden.



Lilium Canadense.

	Three	Doz.	100
Auratum (Gold-Banded Japan Lily). Undoubtedly one of the finest. Its large graceful, fragrant flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots and striped through the center a golden yellow; 3 to 5 feet. July to September.			
Large bulbs	\$0.80	\$2.00	\$25.00
Mammoth bulbs	1.10	4.00	30.00
Auratum platyphyllum. Also called "Macranthum." This is a robust growing form; the stem is stouter and attains a greater height; the leaves are much broader; enormous flowers, white, richly spotted yellow. Undoubtedly the choicest of all.			
Large bulbs	1.40	5.00	35.00
Mammoth bulbs	1.75	6.00	50.00
Auratum rubro vittatum. Similar to the above but the flowers are dark rose-pink.	3.00	10.00	75.00
Auratum pictum. Is another splendid form of <i>Auratum</i> and fortunately a stronger grower	1.75	6.00	50.00
Batemanni. Strong stems with five to ten flowers of a reddish orange color. July-August. 3 to 4 feet .....	.90	3.00	20.00
Browni odorum. A vigorous grower with large, trumpet-shaped flowers of clear white, veined outside with purplish maroon	2.70	9.00	65.00
Carolinianum. A showy Lily with slender stems, bearing reflexed, orange-red flowers, spotted maroon. Requires a well drained situation. July-August. 2 to 3 feet	1.40	5.00	35.00
*Canadense. Our dainty, beautiful native Lily. Graceful and charming flowers ..	.40	1.50	10.90
Candidum (Madonna or Annunciation Lily). This is the old-fashioned garden Lily, and one of the most beautiful. Ready in September only. First size ..	.90	3.00	20.00
*Chalcedonicum (Scarlet Turk's Cap Lily). Small flowers in loose clusters with recurved, bright red petals. A handsome and attractive Lily. July. 3 to 4 feet ..	4.00	15.00	

HARDY HERBACEOUS AND ALPINE PLANTS

LILIES—Continued.

	Three	Doz.	100
Colchicum (Scovitzianum). A beautiful lemon-yellow Lily, produced in pyramidal clusters of drooping, waxlike flowers. June. 4 to 5 feet	\$3.75	\$12.00	\$85.00
*Davuricum . This beautiful Lily comes from the home of <i>L. Tenulfolium</i> in Siberia. It resembles a native Philadelphiaicum. It is of easy culture, grows two or three to five upright scarlet flowers, dotted black .....	.50	1.75	12.00
Elegans . (See Thunbergianum, page 36).			
Giganteum (Himalayicum). 5 to 7 feet. July and August. Most majestic of all the Lilies. White, fragrant, funnel-shaped flowers; easily grown	9.00	(Rare)	
Grayi . A native Lily with deep red flowers. One of the finest for planting in shady places. Small, rich red flowers, spotted maroon. July. 3 to 4 feet .....	.90	3.00	20.00
Hansonii . Most desirable; not particular in its cultural requirements and extremely handsome in flower; does well in light loam. Plant among shrubs and low plants to protect young shoots, this being one of the earliest Lilies to appear in the Spring. The stem reaches a height of 4 to 5 feet, carrying blossoms 2 inches across, regularly reflexed, the petals being of a bright orange spotted more or less with brown, of a waxy texture. Admirable for pot culture. June flowering	2.00	6.50	50.00
*Henryi . A new Japanese Lily that has made a sensation in Europe. It has the same form and appearance as the <i>Speciosum</i> varieties, but the flowers are bright orange-yellow. They are as hardy as a tree	2.00	6.50	50.00
Kramerii . Unique for its color and grows from 2 to 4 feet high. The funnel-shaped, finely formed flowers are 6 inches or more in length and as much across, of a beautiful clear pink color, often shaded bluish	1.10	4.00	30.00
*Martagon (Dalmaticum, Turk's Cap Lily). A handsome Lily, bearing clusters of purple, waxlike flowers. Thrives best in partial shade. June. 5 feet	1.75	6.00	45.00
Pardalium (Leopard Lily). Flowers reflexed, bright yellow at base, spotted brownish purple, remainder orange-scarlet. 3 to 4 feet. July and August ..	.80	3.00	20.00
Philadelphicum . A handsome native Lily with yellow, cup-shaped flowers, spotted maroon and shaded orange at ends of petals. Good for naturalizing. July. 3 feet. Large bulbs .....	.90	3.00	20.00
Pomponicum . A brilliant red Turk's Cap Lily. Much like <i>Chalcedonicum</i> , but with the heads of flowers rather more loosely arranged. June. 3 to 4 feet ...	2.25	7.50	60.00
Pyrenaicum (Yellow Turk's Cap Lily). A Lily of easy cultivation, with many small, yellow flowers, dotted brown. Reflexed petals. June. 3 feet	1.80	6.00	45.00
*Regale or <i>myriophyllum</i> (The Regal Lily). It is absolutely hardy, and is excellent for forcing. It has been predicted that this will become the Easter Lily of the future, and being so hardy, may be grown at home. The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center, and extending part way up the trumpet. It is delightfully perfumed, reminding one of the Jasmine, and lacking the heavy, oppressive odor of most Lilies. Blooms out-of-doors early in July.			
Flowering Size	1.40	5.00	35.00
Large Size	2.00	6.50	50.00



Lilium Giganteum Himalayicum.



Lilium Candidum.
Plant with Delphiniums for a fine effect.



Lilium Regale.



Lilium Tigrinum.



Lilium Testaceum.

The delicate color of this Lily is unmatched in other flowers, even in orchids.



Lilium Speciosum Magnificum.

LILIES—Continued.

	Three	Doz.	100
Rebellum. Beautiful small Lily. The color varies from a deep rose-pink to almost white, with yellow anthers; very fragrant, small funnel-shaped flowers; grows 1½ feet high. It does best in light soil	\$1.00	\$3.50	\$25.00
Speciosum album. The Speciosum or Lancifolium are the most important of all the Japanese Lilies, always satisfactory. The variety here offered has large, white flowers of great substance, with a greenish band running through the center of each petal.			
Large bulbs	1.10	4.00	30.00
Mammoth bulbs	1.75	6.00	50.00
Speciosum magnificum. Magnificent large flowers of rich deep red.			
Large bulbs .....	.80	3.00	22.00
Mammoth bulbs	1.10	4.00	30.00
Speciosum Melpomene. A darker shade of red and crimson markings than the preceding.			
Large bulbs .....	.80	3.00	22.00
Mammoth bulbs	1.50	5.50	40.00
*Superbum. 3 to 4 feet. July. Flowers bright reddish orange, conspicuously spotted .....	.40	1.50	10.00
*Testaceum (Excelsum or Nankeen Lily). This is one of the finest of all Lilies. The color is difficult to describe, being a shading of dull apricot with orange-yellow anthers. A most graceful Lily and a good companion to L. candidum. June-July. 5 feet. Extra large flowering bulbs; easily grown	6.00	22.00	200.00
*Tenuifolium. A small, slender growing Lily, not more than 18 inches high, with bright scarlet flowers and recurved petals. One of the prettiest little Lilies in cultivation. Early June. 12 to 18 inches	1.10	4.00	30.00
*Golden Gleam. A beautiful type of L. tenuifolium, with flowers of a beautiful apricot shade. A free and vigorous grower	1.75	6.00	50.00
Thunbergianum (elegans). Very hardy, dwarf Lilies thriving in any garden and producing large, erect flowers of various shades of yellow, orange and red. All varieties grow from 1½ to 2 feet and bloom during June and July.			
Mixed Colors .....	.80	3.00	20.00
Thunbergianum (elegans), Alice Wilson. A clear lemon-yellow form of the above. Very attractive .....	.90	3.25	25.00
Thunbergianum (elegans) atrosanguineum. A very dark form of Elegans. Inside of petals a deep, velvety crimson and outside showing a golden luster .....	.90	3.25	25.00
*Tigrinum flore pleno (The Double Tiger Lily). The only double Tiger Lily worth growing .....	.50	1.75	12.00
*Tigrinum simplex (The well known Single Tiger Lily). Of easiest culture and worthy of general planting on account of statelyness .....	.50	1.75	12.00
Wallacei. A handsome Lily of a beautiful shade of the warmest apricot with rosy shading. August. 1½ to 2 feet	1.50	5.00	40.00
Washingtonianum. A beautiful Lily from California, with large, reflexed flowers, varying in color from light to a rich wine color, slightly spotted deeper. This variety requires a moist but well drained situation. June-July. 3 to 5 feet. Extra large bulbs	2.25	8.00	60.00
Willmottiae. One of the finest garden Lilies, although little known. Lovely in its graceful habit, slender foliage and heads of vivid orange-red flowers and kindly in its vigorous and thrifty constitution. July-August. 3 to 4 feet ...	3.00	10.00	75.00

LUPINUS - Lupines

The Lupines produce beautiful long spikes of pea-shaped flowers a foot long on stems three feet high. They are perfectly hardy but cannot endure drought, and must be planted in well prepared garden soil and kept watered in dry weather.

	Three	Doz.	100
Wayside Gardens New Sweet-Scented Hybrid (Polyphyllus). A wonderful new strain that may be classed among the most beautiful of all hardy flowers. Colors are both rich and delicate in shades of blue, mauve, pink, etc., and the flowers are borne in long spikes that for size and beauty rival giant Snapdragons. The added novelty of being sweet scented, makes these one of the best garden plants we have ever distributed	\$1.00	\$3.00	\$20.00
Polyphyllus (Hardy Lupin). Clear blue. 3 to 4 feet. June-September	.65	1.75	12.00
Polyphyllus albus. A white variety	.65	1.75	12.00
Polyphyllus roseus. A splendid new variety, with flowers of beautifully shaded rose	.65	1.75	12.00

NEW NAMED HYBRID LUPINES

Polyphyllus, Moerheimi. Pink	1.00	3.00	20.00
Polyphyllus, Rosy Morn. Deep pink	2.00	6.00	50.00
Polyphyllus, Sunshine. Yellow	1.20	3.50	25.00

LYTHRUM (Purple Loosestrife).

Sperbium roseum. Very showy; splendid for banks of streams and ponds .55 1.50 10.00

MATRICARIA (See Feverfew; Mayweed).

MAZUS.

Rugosus. A dwarf and interesting Alpine plant from the Himalayan Mountains, covered in early Spring with dainty lilac and white flowers. 4 inches 1.00 3.00 20.00

MECONOPSIS (Welsh Poppy).

Latifolia 1.00 3.00 20.00

MERTENSIA (Blue Bells).

Virginica. An early Spring-flowering plant, growing about 1 to 1½ feet high with flowers fading to clear pink; one of the most interesting of our native Spring flowers .55 1.50 10.00

MONARDA OR BERGAMOT (Oswego Tea).

Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage, and producing their bright flowers during July and August.

	Three	Doz.	100
Didyma, Cambridge Scarlet. Brilliant crimson-scarlet	\$0.55	\$1.50	\$10.00

MONTBRETIA (Tritonia).

One of the brightest of our Summer-flowering bulbs, and should be set during April or May. They should be protected during the Winter with a heavy covering of leaves or litter.

	Three	Doz.	100
Crocsmæflora. Pure yellow, reverse of petals orange; large flowers	\$1.10	\$6.00	
King Edmund. A robust grower with large, open flowers, rich yellow, with a carmine-blotched center	1.10	6.00	
Lord Nelson. A handsome dark-stemmed variety, flowers of great substance, of a rich, deep orange, outside vermilion	1.10	6.00	
Rheingold. A beautiful clear golden yellow, large spike and very vigorous grower	1.10	6.00	
Speciosa. Richest of all in color; flowers large, of intense scarlet shade	1.10	6.00	

MITCHELLA.

Repens (Partridge Berry). A little trailing evergreen. It forms fine mats under evergreens, and when once established, is sure to please 1.00 3.00 20.00

MITELLA (Bishop's Cap).

Diphylia. A gem for a shady position. Feathery spikes of creamy white flowers. 12 to 18 inches. May and June .55 1.50 10.00



Lupinus.



Mertensia Virginica.

Ideal for shady places or in combination with daffodils.



Montbretia.



Myosotis Palustris.



Oenothera Missouriensis.



Pachysandra Terminalis.

MYOSOTIS - Forget-me-not

Nearly everyone is familiar with the Forget-me-not which makes such beautiful pictures in the garden in early Spring. They are alike charming in the border, rock garden, or by the waterside. They all like shade and a fair amount of moisture; use them freely as a ground cover for your Tulip or other bulb beds.

	Three	Doz.	100
Palustris semperforens. Large, rich blue flowers with yellow eye; a charming plant for damp places and a more profuse bloomer than the Alpestris	\$0.55	\$1.50	\$10.00

Palustris, Pink Beauty. Pink-flowered form of the above; very fine Forget-me-not75	2.00	15.00
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NEPETA (Ground Ivy; Catnip; Catmint).

Mussini. An excellent plant for any position, but especially useful in the rock garden. Of dwarf, compact habit, producing masses of bloom of a beautiful shade of lavender. 1 to 1½ feet

	.55	1.50	10.00
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NIEREMBERGIA (Cup Flower).

Rivularis. A charming dwarf creeping Alpine plant, bearing large, creamy white, cup-shaped flowers from June till September; most desirable plants for the rockery. Plant in Spring only ...

	.65	1.75	12.00
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OENOTHERA (Evening Primrose).

Elegant for a sunny position in the border or on the rockery, blooming all Summer.

	Three	Doz.	100
Fraseri. 1 foot. June to October. Flowers large, pale yellow	\$0.55	\$1.50	\$10.00

Fruticosa major. 2 feet. June to September. A strong growing plant, forming a dense, bushlike specimen; flowers deep yellow, in profusion65	1.75	12.00
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Missouriensis. 10 inches. June to August. A low species with prostrate, ascending branches, profuse bloomer. Solitary flowers, often 5 inches across. Good for rock garden or border

	.55	1.50	10.00
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Speciosa. Pure white flowers 3 inches across. 18 inches55	1.50	10.00
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Youngi. 2 feet. June to August. A strong, stocky, large-leaved plant with firm, shiny foliage; numerous bright lemon-yellow flowers

	.55	1.50	10.00
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OROBUS (Bitter Vetch).

Vernus. 1 foot. Bright blue and purple. May75	2.00	15.00
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PACHYSANDRA (Japanese Spurge).

Terminalis. A trailing plant 6 to 8 inches high, forming broad mats of bright glossy green foliage. A ground cover, which will grow in all shady situations and the only plant which will thrive under pine trees. Some of its main uses are: Under all evergreen plantings, under all shrub plantings, for araway copings, for loggia and enclosed porch uses, for shrub and flower bed borders, for bordering walks and drives, for steep terraces in sun or shade, for city yards it is ideal, for dense shade under any kind of trees.

	Doz.	100	1000
Strong, 3-inch pot plants	\$1.50	\$10.00	\$95.00
Strong, 1-year, field-grown plants	1.50	10.00	95.00
2-year plants, field-grown	1.75	12.00	115.00

(Set plants 3 inches apart each way).

PARDANTHUS (Blackberry Lily).

Very pretty perennial with lily-like flowers of a very handsome appearance. Requires a rich soil.

	Three	Doz.	100
Chinensis. Flowers orange colored, spotted with purple-brown. 18 inches	\$0.75	\$2.00	\$15.00

PAPAVER - Poppy

The proper planting season for Oriental Poppies is during the last of August, September and October. Roots planted at any other time we do not guarantee to live.

Oriental Poppies are the regal representatives of this popular genus, growing 3 to 3½ feet high, and far surpassing in splendor of bloom all the annual and biennial kinds, and for a gorgeous display of rich and brilliant coloring nothing equals them during their period of flowering in May and June, and whether planted singly or in masses their large flowers and freedom of bloom render them conspicuous in any position. They are of the easiest culture; almost any kind of soil suits them, but they do best in deep, rich loam. Set the plants out in the Fall or early Spring before the first of May—give them water occasionally during dry spells in the early part of the season. Mulch with stable litter in the Fall; and they will increase in size and floriferousness for several years. We offer the best of the latest introductions, as well as the distinct standard varieties.

	Three	Doz.	100
Oriental (Oriental Poppy). Tremendous scarlet, cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide .....\$0.65	\$1.75	\$12.00	
Oriental, Apricot Queen. Large, apricot, with black blotch; fine flowers ..... .75	2.00	15.00	
Oriental, Beauty of Livermore. Crimson, with black blotch; fine flowers 1.00	3.00	20.00	
Oriental, Mrs. Perry. Orange-apricot; very fine ..... .75	2.00	15.00	
Oriental, Perry's White. (New). The most distinct break in Oriental Poppies that has yet been made; the flowers are a fine satiny white with a crimson-maroon blotch at the base of each petal. (Sold out until next season).			



Papaver, Mrs. Perry.

PAPAVER NUDICAULE (Iceland Poppy).

The plant is of neat habit, forming a tuft of bright green fern-like foliage, from which spring, throughout the entire season, a profusion of slender, leafless stems 1 foot high, each graced with charming cup-shaped flowers.

	Three	Doz.	100
Baker's Sunbeam Mixture .....\$0.55	\$1.50	\$10.00	
Miniatur flore pleno or Double Nudicaule. .55	1.50	10.00	

PENTSTEMON (Beard Tongue).

Most useful and showy perennials. Some varieties are not hardy. Those below are perfectly so. June and July. 3 feet.

	Three	Doz.	100
Barbatus Torreyi. Spikes of bright scarlet flowers from June till August. A very effective plant for hardy beds ...\$0.55	\$1.50	\$10.00	
Digitalis. White Foxglove-like spikes .... .55	1.50	10.00	

Huntington's Shell Pink. (New). A wonderful addition to this class. Spike is not as tall and "stringy" as Torreyi, and flowers are more plentiful on the spike. Color is a bright, clean shell-pink. Perfectly hardy in any soil or climate 1.40

Pubescens (Hirsutus). Stems 24 inches high, covered with violet flowers, often producing flowers colored a flesh-pink; excellent for hot, dry place in the garden; is also a very fine wall plant. It stands hot, dry exposures as well as a Sedum. Do not fertilize this plant, except give it plenty of lime to bring out the color of the flowers 1.00	3.00	20.00	
Rupicaulis 1.00	3.00	20.00	
Unilateralis 1.00	3.00	20.00	

PHYSOSTEGIA (False Dragonhead).

Virginica. Forms large clumps 3 to 4 feet high, bearing long spikes of delicate pink flowers, tubular in form. July and August ..... .55	1.50	10.00	
Virginalis alba. Pure white ..... .55	1.50	10.00	
Virginica, Vivid. This is a seedling of our own; it blooms three weeks later than the others and the flowers are a deeper color pink; much larger and better, lasting a long time when cut ..... .75	2.00	15.00	



Pentstemon Digitalis.
Does well in poor ground.



Papaver Nudicaule.
Baker's Sunbeam Strain.

Peonies

The varieties we offer are arranged alphabetically, and where known, the name and date of the introducer immediately follows in parentheses. As color comes first in the choice of Peonies, we have placed the color on the same line as the name. Size and type naturally appeal next, and so follow the color. Having found these satisfactory in any variety described, one naturally looks for the character and habit of the plant. To further aid purchasers we shall be pleased to give by letter further information to intending purchasers.

Figures following name indicate rating by American Peony Society.

	3-5 Eyes Doz.	100
Albert Crousse. 8.6. (Crousse, 1893). Very fresh salmon-pink, delicate color. Large compact bomb shape; fragrant; erect; medium height. Late	\$8.00	\$60.00
Albatre. 8.7. (Crousse, 1885). Milk-white center, petals tinged lilac. Large, compact, rose type bloom; strong, vigorous grower and free bloomer. Midseason ..	6.00	40.00
Avalanche. 8.7. (Crousse, 1886). Creamy white, slightly flecked with carmine. Large, compact crown type; fragrant, strong growth. Midseason	6.00	40.00
Augustin d'Hour. 7.8. Bomb type; midseason. Extremely large; showy, perfectly built bloom. Color very deep, rich, brilliant solferino-red with slight silvery reflex. It is a taller grower and larger flower than Felix Crousse	5.00	35.00
Baroness Schroeder. 9.0. Rose type; late. White with shadings of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a long time. Very fragrant	10.00	70.00
Boule de Neige. 8.0. (Cal., 1862). Very large, medium, globular, compact, semi-rose type. Milk-white, guards and center prominently flecked crimson. Tall, erect, free bloomer; extra good. Early midseason	5.00	35.00
Couronne d'Or. 8.1. (Calot, 1873). White with yellow tints arising from a few stamens showing amidst the petals. Center petals tipped with carmine. Rather full flower of superb form. Strong grower and very free bloomer. Good keeper. Late	6.50	45.00
Duchesse de Nemours. 8.1. (Calot, 1856). Guard petals white, center lemon-yellow, cup-shaped; at first it develops into a large bloom, gradually fading to white; fragrant; strong grower and free bloomer. Extra good commercial variety. Follows two to three days later than Felix Maxima	4.50	30.00
Edulis Superba. 7.6. (Lemon, 1834). Dark pink, even color; large, loose, flat crown when fully open. Very fragrant; upright growth; early bloomer. One of the best commercial Peonies. There is much confusion over this variety being sold under twenty or more different names	4.50	30.00
Eugenie Verdier. 8.6. Late. Very large, compact blooms of pale hydrangea-pink, with outer guard petals lilac-white; fragrant; extra strong stems	10.00	70.00
Felix Crousse. 8.4. (Crousse, 1881). Very brilliant red. Medium to large, globular, typical bomb shape; fragrant; strong growth. Stems rather weak. Midseason ..	7.00	50.00
Floral Treasure. 7.5. (Ros., 1900). Very large, showy; rose type. Pale lilac-rose. Fragrant. Strong, tall, upright grower; free bloomer. One of the best commercial blooms. Midseason	6.00	40.00
Festiva Maxima. 9.3. (Mieliez, 1851). Paper-white, crimson markings in center. Very large and full, rose type; very tall, strong growth. Early	4.50	30.00
Karl Rosenfeld. 8.8. Very large flower; globular, semi-rose type. Extremely vigorous grower, tall, and free-flowering. As an early red it has no equal	12.00	95.00

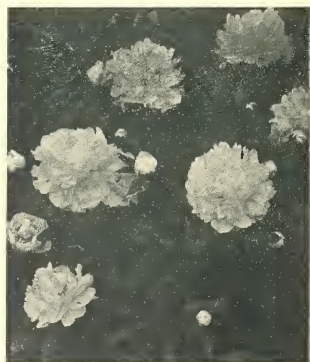
Peonies should be planted during early Autumn. All orders received in the Spring will be filled the following September, unless otherwise instructed.



Couronne d'Or.



Eugenie Verdier.



Duchesse de Nemours.

PEONIES—Continued.

	3-5 Eyes Doz. 100
Kelway's Glorious. 9.8. Flowers large, full, double rose type; cream-white, overlaid with a soft blush of rose; very exquisite; fragrant; late midseason. Considered by many as the finest of Kelway's Peonies Each, \$25.00	
Lady Alexandra Duff. 9.1. Delicate pale pink fading to white. Main flower large, cup-shaped, rose type. Blossoms form side buds often semi-double, exposing the anthers; fragrant Each, \$4.00	
Le Cygne. 9.9. Very large, perfectly formed flower, freely produced; cream-white with a touch of green at the heart. The finest white. Received the highest rating of any Peony. (Sold out for this season).	
Mme. Crousse. 7.9. Pure white with faint crimson markings. Large, globular, crown type; fragrant; medium height. Midseason \$5.00 35.00	
Madame Ducl. 7.9. (Mech., 1880). Large globular, typical bomb. Light mauve-rose, 1 (153), with silvery reflex. Fragrant. Strong grower, medium height; very free. Extra 4.50 30.00	
Mme. Emile Galle. 8.5. (Crousse, 1881). Very soft pink, changing to milk-white in center. Very large, compact, flat, rose type; tall, strong, fragrant. Late 5.00 35.00	
Mme. Forel. (Crousse, 1881). Enormous, very full, double bloom; color glossy, the "Princess of Pink Peonies," a title it well deserves and proudly carries. Extra fine. 6.00 40.00	
Marguerite Gerard. 8.4. (Crousse, 1892). Very pale salmon-pink, fading to almost white. Large, compact, rose type; very strong growth. Late 6.00 40.00	
Modeste Guerin. 7.8. (Gr., 1845). Large compact, typical bomb. Uniform soferino-red. Fragrance XX. Medium height; extra strong; free bloomer. Midseason. Extra good variety 6.00 40.00	
Mons. Dupont. 8.3. Very large, cup-shaped flower; ivory-white; center petals splashed with carmine. The golden stamens show at the base of the petals; fragrant; a strong grower; very tall; midseason 6.00 40.00	
Mons. Martin Cahuzac. 8.8. Medium sized, globular, semi-rose type. Dark purple-garnet with black reflex. The darkest Peony known. Strong, vigorous grower; free bloomer; midseason 25.00 200.00	
Mons. Jules Elie. 9.2. The peerless pure pink. Broad, reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence 8.00 60.00	
Martha Bulloch. (Brand, 1907). Mammoth cup-shaped blossom often 9 to 12 inches across. The largest of the good Peonies. Deep rose-pink in the center, shading to silvery shell-pink in the outer petals. Stalks strong and erect Each, \$18.00	
Octavie de May. 8.5. Very large, flat crown. Guards and center pale hydrangea-pink, collar almost white. Rather dwarf habit; but free, fragrant, midseason bloom 6.00 40.00	
Officialis Rubra fl. pl. Rich deep crimson; the great Decoration Day Peony 6.00 40.00	
President Taft. 8.7. A vigorous, strong grower, a profuse bloomer, every shoot being crowned by a big bloom. The flower is really of enormous size; there may be Peony flowers as large, but none larger. The color is a delicate hydrangea-pink, completely enveloped in a halo of angelic white. The fragrance is delicious. It is certainly a glorious, gorgeous flower, very large and double 8.00 60.00	
Rubra Superba. 7.2. (Richardson, 1871). Deep carmine-crimson. Large, fragrant, rose type; medium height. Very late 6.00 40.00	
Sarah Bernhardt. 9.0. Late. Flat, compact, semi-rose type. Uniform mauve-rose, silver tip. Erect, tall, free 8.00 60.00	
Solange. 9.7. Flower very large, compact; rose type; outer petals delicate waxy white, deepening toward the center with shades of orange and golden brown. One of the most beautiful Peonies in existence; a strong grower and a late, free bloomer 45.00	

Peonies should be planted during early Autumn. All orders received in the Spring will be filled the following September, unless otherwise instructed.



Mad. Crousse.



Festiva Maxima.

No garden complete without this white Peony. We consider it the best all around white kind in cultivation.



Mons. Jules Elie.

PEONIES—Continued.

Peonies should be planted during early Autumn. All orders received in the Spring will be filled the following September, unless otherwise instructed.

3-5 Eyes
Doz. 100

- Therese.** 9.8. A most desirable variety of a charming shade of violet-rose, changing to lilac-white. Develops a high crown; strong grower and very free bloomer. A splendid addition to the mid-season sorts of which it is one of the best. . . \$45.00
- Venus.** 8.3. (Kelway). Exquisite pointed buds, opening into large, compact flowers of delicate shell-pink with a collar of flesh-white. Extra good both as a garden flower and as a cut flower. One of the best in our collection. Mid-season . . . 10.00 70.00

New Japanese Peonies

A type not very generally known, but in every community, wherever established, is awakening great interest and enthusiasm. The opened flowers are of extra wide spread, with one or more layers of broad guard petals which act as a cup to the mounded center. In place of the pollen-bearing stamens which center the Single Peony flower, in the Japanese peonies and anthers are greatly enlarged into narrow, thick, twisted petaloids of various colors, forming a dense cushion. We heartily recommend our list to those who want something different from the other fellows; and to Peony planters generally, as types which will add zest and beauty to their gardens.

Orders for the following booked now for September delivery.

- No. 6. Gumpoo-no-nishiki.** All-over violet rose, lower petals striped with white; full crown center . . . \$ 6.00
- No. 11. Yoochi-no-tsuki.** Six- to eight-inch flowers with prominent cushion center; white, occasionally flushed pink, with amber cream petaloids . . . 4.00
- No. 15. Fuyajo.** This is the darkest, richest and most distinctively Japanese of our group. Japaned, rounded guards of dull—although velvety—mahogany. The fine, curly petaloids form a conspicuous, dense center; garnet, streaked on reverse side and heavily tipped with light bronze . . . 10.00
- No. 20. Fuji-no-mine.** A very large and free-blooming sort; white, with rich cream center . . . 6.00
- No. 42. "Rose of Mippon."** A wonderfully free bloomer, a persistent mass of brilliant 6-inch flowers. Very deep rose, the broadly prominent center darkened by carmine, and illuminated by countless starpoints of both silver and gold. Many centers are slightly tufted . . . 5.00
- No. 47. Fuji-zome-gorono.** Inexpressibly beautiful in its matchless symmetry and delicate color tones. Immense, flattened, poppy-shaped flowers borne very freely. The two-layered guards are broadly rounded, an exquisite shade of satiny, wisteria-pink. The crinkly cushion is pure gold, toned warmly towards the base with coral. A most charming color combination . . . 7.00
- No. 88. Oki-no-nami.** Tall, free-flowering and showy. Pale hydrangea-pink; with full, fine-cut center of peach-pink and cream. It does not require a strong imagination to get the Japanese descriptive impression . . . 5.00
- No. 135. Kara-ori-nishiki.** This shows uniquely fluted petals, with ends deeply indented. These are white, irregularly streaked and tipped with lilac-red. The center is medium sized, but bright with deep gold filaments, and carmine seed pods . . . 5.00

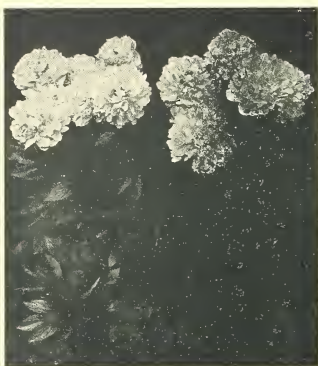
Single and Semi-Double Peonies

An interesting class bearing a general resemblance to the Japanese species. They have one or two rows of large, rounded guard petals, with distinct centers of pollen bearing stamens in some shade of yellow. Each

- Defiance.** A useful landscape type with long, nodding stems and semi-double flowers 8 to 10 inches across. Ruby buds open to soiferino-red permeated with crimson and faintly edged silver, clouded with violet on reverse; with conspicuous yellow cushion . . . \$ 1.00

- Lotus.** One of the very earliest blooming Peonies of any class, but furthermore keeps right on blooming all season type and still shows its faded stars when the late Singles, Japs and Doubles usher in the end. Cut blooms keep in water as long as ten days. It is a strong grower, with coarse, dark leaves, and long rigid stems which rear their heavy burdens up above the line of foliage. Flowers are habitually borne in loose clusters of three to five. They are 6 to 8 inches across, a sunburst of 6, 7 or 8 long, distended petals. The small center is dense and showy; bright gold with carmine seed pods. Color at first is warm pink, fading gradually to pure white, the center remaining constant . . . 2.00

- Marie Jacquin** (The Water Lily Peony). Beautiful single and semi-double flowers in over-topping abundance; the waxy, pure white cups with crowded center of golden stamens, creating the delightful impression of water lilies riding the surface of a moss green pool . . . 1.50



Albatre.



Single Peony, Marie Jacquin.



Japanese Peony.

PHLOX

PHLOX DECUSSATA (Hardy Phlox).

Perennial Phlox succeed in almost any soil enriched with manure in Spring, and in hot weather an occasional soaking of water. If the first spikes of bloom are removed as soon as over, they will produce a second supply of flowers, continuing the display until late in Autumn. These later blooms are often finer than the first.

	Three	Doz.	100
	...	\$1.25	\$8.00
Athis. Deep, clear salmon. Very fine	...	...	...
Antonin Mercie. Clear lilac with white eye. Extra large	.75	2.00	15.00
Beacon. Brilliant cherry-red	.65	1.75	12.00
B. Comte. Rich satiny amaranth	.75	2.00	15.00
Clara Benz. Brilliant rosy carmine, with white eye and violet halo; medium tall.	1.60	4.75	35.00
Champs Elysee. Fine, rich crimson	.55	1.50	10.00
Commander. Beautiful. New. Crimson-red with darker eye. The most striking of Phloxes	1.00	3.00	20.00
Evelyn. Rich salmon-rose; flowers large and of perfect form. 3 feet	1.60	4.75	35.00
Graf Zeppelin. White with red eye; better than Europa	1.60	4.75	35.00
Eifel Tower. Pink with deep pink eye. Very tall grower	1.00	3.00	20.00
Elizabeth Campbell. Bright salmon-pink, with lighter shadings and dark red eye; one of the handsomest and most attractive	1.00	3.00	20.00
Ethel Pritchard. (New). Beautiful mauve-lilac	1.00	3.00	20.00
Europa. A new variety, white with large crimson-carmine eye. Very large flower and truss	.55	1.50	10.00
Fuerbrand. Bright vermilion-scarlet. New variety	1.20	3.50	25.00
Imperator. Brilliant, dark carmine-red flowers, with darker eye	1.60	4.75	35.00
Jules Sandeau. Large, fine, very free flowering; pure watermelon-pink; rapid grower; one of the best varieties in cultivation	.55	1.50	10.00
La Vague. An improvement over older varieties of similar color, with immense, conical heads, borne in great profusion. Warm mauve with emphatic carmine eye	.50	1.25	8.00
Lord Raleigh. Rich purple, free-flowering variety	1.00	3.00	20.00
Maid Marion. New variety. Large, soft lavender flowers borne in profusion. Long and free bloomer	1.20	3.50	25.00
Miss Lingard. (See page 42)	.55	1.50	10.00
Mrs. Jenkins. White; immense panicles; free bloomer	.50	1.25	8.00
Mrs. Scholten. New. Dark salmon-pink flowers in enormous pyramidal spikes.	1.20	3.50	25.00
Mrs. Milly van Hoboken. New. Soft pink, without eye. Large flowers on long, erect spike	1.00	3.00	20.00
Prof. Verschouw. Bright carmine, overlaid with orange-scarlet	.65	1.75	12.00
Pantheon. Clear, deep, carmine-pink with faint halo	.65	1.75	12.00
Rheinlander. A beautiful salmon-pink, with flowers and trusses of immense size	.65	1.75	12.00
R. P. Struthers. Bright rosy-carmine, with claret-red eye	.55	1.50	10.00
Rijnstroom. Lively rose-pink, much like Paul Neyron rose. Immense trusses of flowers	.50	1.25	8.00
Thor. A beautiful lively shade of deep salmon-pink, suffused and overlaid with a scarlet glow; has aniline-red eye	.55	1.50	10.00
Von Lassburg. Splendid pure white; very large trusses; free bloomer; medium early	.55	1.50	10.00
White Lady. Very fine, late, pure white	.50	1.25	8.00



Phlox, Jules Sandeau.

Watermelon-pink, free flowering and free from red spider makes it one of the best.



Phlox, Miss Lingard.



Phlox Amoena.



Phlox Subulata.



Phlox Divaricata.

Phlox Suffruticosa

An early-flowering type with flower heads quite as large as the Decussata type.

Miss Lingard. The best Phlox in cultivation. It produces immense heads of beautiful white flowers in June and blooms again in September and October. Splendid foliage and habit, and free from attacks of red spider. Better results will be had if old flowers are cut off

Three Doz. 100

.....\$0.55 \$1.50 \$10.00

Phlox Subulata

(Moss or Mountain Pinks).

An early Spring-flowering type with pretty mosslike, evergreen foliage, which, during the flowering season, in April and May, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.

Three Doz. 100

Alba. Pure white\$0.55 \$1.50 \$10.00

Lilacina. Light lilac55 1.50 10.00

Rosea. Rose-pink. Fine for covering banks; thrives in hot, dry situations, and blooms profusely55 1.50 10.00

Vivid. Bright fiery rose. We would say that this is the finest free-flowering dwarf plant there is1.20 3.50 25.00

Various Phlox

Amoena. This is one of the best varieties for carpeting the ground, the rockery or the border. It grows but 4 inches high, and in the Spring is a sheet of rich bright pink flowers55 1.50 10.00

Divaricata canadensis. One of our native species, which is worthy of extensive planting, commencing to bloom early in April, and continuing through May, with large, fragrant, lavender flowers on stems 10 inches high. 3-inch pots65 1.75 12.00

Maculata. Very much like a rosy red Miss Lingard. Free-flowering; good for poor, sandy soil55 1.50 10.00

Ovata (Carolina). Bright rosy red flowers. 1 to 1½ feet. June-July65 1.75 12.00

Filosa splendens. A new Spring-flowering Phlox that produces great masses of lilac-rose flowers. 1 foot. May75 2.00 15.00

PHYSALIS (Chinese Lantern Plant).

Francheti. An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet, lantern-like fruits, which, when cut, will last all Winter. Very attractive plant55 1.50 10.00

PINKS (Hardy Garden).

(See Dianthus).

PLATYCODON (Balloon Flower).

Grandiflora. Blue. 18 inches. June to October. Large, showy, deep blue flowers. Good for rock garden and border... 55 1.50 10.00

Grandiflora alba. White-flowered form of the above55 1.50 10.00

Mariesi. Blue. 12 to 15 inches. July until late September. A beautiful dwarf species, with broad, thick foliage and large, deep violet-blue flowers55 1.50 10.00

Mariesi alba. White-flowered form of the above55 1.50 10.00

PLUMBAGO (Leadwort).

Larpetas. One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during the Summer and Fall75 2.00 15.00

POLEMONIUM (Jacob's Ladder).

Album. A white variety of coeruleum ... 65 1.75 12.00

Coeruleum (Richardsoni). Erect stems of sky-blue flowers. 1 to 1½ feet. June to July65 1.75 12.00

Reptans (Greek Valerian). 8 to 10 inches. April to June. Dwarf, bushy plant of graceful growth. Showy blue flowers. Rock garden and fine border plant75 2.00 15.00

PRIMULA - Hardy Primrose

Splendid little plants for naturalizing near shrubs, in the border or shaded nooks on the rockery.

	Three	Doz.	100
Auricula alpina. One of the treasures of the rock garden. The growth is very attractive, forming rosettes of thick leaves, sometimes farinose or mealy. From these rosettes the flower stalks rise to a height of six or eight inches, bearing heads of bloom of various colors and exceedingly fragrant	\$1.00	\$3.00	\$20.00
Cashmeriana. (New). Large, globular heads of a pleasing purplish blue shade; prefers a moist, shaded situation	1.40	4.00	30.00
Cortusoides. A distinct Siberian species, with soft, wrinkled, heart-shaped leaves. Flowers in early Summer, deep rose. Prefers light, rich, well drained soil, in a sunny position, in border or rockery; 10 inches	1.00	3.00	20.00
Moerheim Hybrids. A new strain of Hardy Primulas with the constitution of <i>P. japonica</i> , resulting from crossing of several. Color range from cream to many shades of yellow, orange, purple, lilac, pink and crimson. They are very hardy and prefer a half-shaded position that is fairly moist; very unusual	1.20	3.50	25.00
Pulverulenta. Rich crimson in color, in whorls, on stems 3 feet high. One of the finest varieties	1.20	3.50	25.00
Vulgaris. The old English Primrose with pale yellow flowers	1.20	3.50	25.00

POLYANTHUS (Bunch Primrose).

The Polyanthus is an indispensable Spring flower and should be used largely in flower beds and borders, also wild gardens and rockeries. It likes an open, half-shady position in rich soil and under such conditions will bear flower stems a foot high.

	Three	Doz.	100
Exhibition Yellow. A very beautiful strain, having flowers from deep to light yellow.	\$1.00	\$3.00	\$20.00
Exhibition White. A very fine, large-flowered pure white, with striking yellow eye	1.40	4.00	30.00
Munstead Strain. In shades of yellow, from cream to dark orange, selected and perfected by Miss Jekyll of England.	1.00	3.00	20.00
Pink and Red Shades. Very handsome, ranging from light to dark red, with yellow eye	1.00	3.00	20.00
Veris Hybrids. This strain includes various shades of lilac, purple and violet, as well as a wide range of buff, orange, salmon and rich reds approaching scarlet in intensity. Quite hardy and of vigorous growth .....	.85	2.50	18.00

POLYGONATUM (Solomon's Seal).

Multiflorum major. Pendent sprays of greenish white flowers borne on long stems. 2 feet. May and June. A grand plant for a shady position, where it has plenty of room to show its pendulous sprays of bells. Fine for cutting65	1.75	12.00
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POTENTILLA (Cinquefoil).

Charming plants for the border, with brilliant single or double flowers that are produced in profusion from June to August. Succeeds in any soil. 18 inches.

	Three	Doz.	100
Mixed Colors of Double Varieties	\$0.55	\$1.50	\$10.00
Tridentata. Dwarf evergreen plant. Excellent for the rock garden .....	.85	2.50	18.00

PRUNELLA (Self-heal; Heal-all).

Grandiflora. Violet or purple flowers all Summer. Fine for the rockery or slightly shaded parts of the hardy border. Succeeds in any soil not excessively dry.65	1.75	12.00
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Primula Auricula.



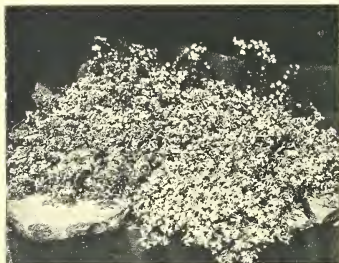
Primula Veris.



Polygonatum Multiflorum Major.



Pyrethrum.



Saponaria.



Salvia Azura.

PYRETHRUM (Persian or Painted Daisy).

The Pyrethrums are so simply and easily cultivated that they may be recommended to all who possess a garden. They are perfectly hardy and absolutely invaluable for cut flowers through the Summer and early Fall. The flowers are bright and elegantly borne on long stems; most convenient for decoration. In form, the double varieties are somewhat aster- or chrysanthemum-like, and as their chief beauty is in the months of May and June, they may well be designated Spring Chrysanthemums, possessing the advantage over the Chrysanthemums of being able to withstand the severest Winter without protection. The single-flowered varieties are variable colored Marguerites and possess a range of color and hardness the Marguerites might envy in vain. Nothing can surpass the Pyrethrum in profusion of flowers throughout the entire Summer from May to July, and the blossoms are not injured by storm or sun. As a cut flower, their long stems make them ideal for decorative purposes. Their position should be in the border or in beds.

	Three	Doz.	100
Finest Mixed of English Double and Single			
Varieties. Strong, 1-year clumps	\$0.55	\$1.50	\$10.00
Strong, 2-year clumps .....	.75	2.00	15.00

RANUNCULUS (Buttercups).

Repens fl. pl. A pretty, double-flowering, bright golden yellow Buttercup; flowers in May and June55	1.50	10.00
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RUDBECKIA (Coneflower).

Golden Glow. One of the most popular hardy plants. Grows six feet high, producing masses of large, double, golden yellow flowers, shaped like a cactus dahlia55	1.50	10.00
Maxima. A rare and attractive variety, growing 5 feet high, with large, glaucous green leaves and bright yellow flowers 5 to 6 inches across, with a cone 2 inches high; flowers continuously from June to September .....	.75	2.00	15.00
Newmann. The perennial form of the "Black-Eyed Susan." Deep orange-yellow flowers, with a dark purple cone; long, wiry stems 3 feet high; blooms all Summer .....	.55	1.50	10.00
Purpurea. (Giant Purple Coneflower). Peculiar reddish purple flowers, with a very large, brown, cone-shaped center. Blooms from July to October. 3 feet ..	.55	1.50	10.00

SALVIA (Meadow Sage).

Azura. A Rocky Mountain species. Grows 3 to 4 feet high, producing, during August and September, pretty sky-blue flowers in the greatest profusion .....	.55	1.50	10.00
Farinacea. Beautiful pale blue flowers ..	.55	1.50	10.00
Pitcheri. Similar to the above, but of more branching habit and large flowers of a rich gentian-blue color, and one of the most admired plants by the many visitors to our nurseries during the early Autumn. 3 to 4 feet .....	.75	2.00	15.00
Franseria. Dwarf blue flowers in June ..	.55	1.50	10.00
Patens. A fine perennial growing to a height of two feet, bearing large, dark blue flowers resembling the Monkshood. ..	.75	2.00	15.00
Turkestanica. Extremely decorative sweet scented foliage and showy whorls of white flowers surrounded by pale pink. ..	.75	2.00	15.00
Virgata nemorosa. Distinct and effective foliage with showy whorls of white flowers .....	.55	1.50	10.00

SANTOLINA (Lavender Cotton; Ground Cypress).

A sweet smelling, dwarf, evergreen perennial, with delicate, silver-white foliage, useful as rock or border plants; also largely used in carpet bedding.

	Three	Doz.	100
Chamaecyparissus (incana). 1 foot	\$0.65	\$1.75	\$12.00

SANGUINARIA.

Canadensis (Bloodroot). Native. A low perennial, about 6 inches high, with pure white flowers an inch in diameter, in early Spring. The large, leathery leaves appear later. Plant in rich, shady places or rock garden55	1.50	10.00
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SAPONARIA (Soapwort).

Ocymoides alba. A grand pure white-flowering plant for wall or rockery ..	.55	1.50	10.00
Ocymoides splendens. Pretty border and rockery plant; flowers rosy pink .....	.55	1.50	10.00

HARDY HERBACEOUS AND ALPINE PLANTS

SAXIFRAGA (Megasea).

	Three	Doz.	100
Cordifolia. These will thrive in any kind of soil and in any position. Grow about 1 foot high and are admirable for the front of the border or shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful; flowers appear very early in the Spring. Fine among rocks or ledges ..	\$1.20	\$3.50	\$25.00
Crassifolia. 12 to 15 inches. April to June. Showy and spreading. Drooping masses of pink flowers high above the large, clustered leaves. A fine rock plant ...	1.20	3.50	25.00
McNabiana. 1 foot. Numerous white flowers, heavily speckled with pink to purple dots. The spots large. May and June ..	2.00	6.00	50.00
Michauxi (Michaux saxifraga). Alpine variety. Rare. Strong, established plants ..	1.60	4.75	35.00
Virginiana. A low perennial, 4 to 9 inches high, with a cluster of pretty white flowers appearing in early Spring. Fine for rockeries ..	1.00	3.00	20.00



Saxifraga Cordifolia.
Excellent early flowering rock plant for shady moist or dry places.

SCABIOSA (Pin Cushion Flower).

Handsome border plants, succeeding in any ordinary soil if well drained and in a sunny location, and should be grown in every garden where cut flowers are wanted; they last a long time when picked and placed in water.

	Three	Doz.	100
Caucasica (Blue Bonnet). A soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September	\$0.75	\$2.00	\$15.00
Caucasica alba (White Bonnet). The white form of the preceding. (Sold out for this season).			
Japonica. Lavender-blue flowers, from July to September. 2 feet .....	.65	1.75	12.00
Pennsylvanica (Cephalaria tatarica). Large golden yellow flowers, similar to the true Scabiosa in form. 5 feet .....	.65	1.75	12.00



Scabiosa Caucasica.
Excellent all Summer flowering hardy plant. Produces delicate cut flowers.

SCUTELLARIA (Skull Cap).

Baicalensis coelestina. Short, wiry stems, clothed with clear blue Snapdragon-shaped flowers. 1 foot. June to August. .75 2.00 15.00

SENECIO (Groundsel).

Clivorum. Forms a neat tuft of foliage, from which spring up from July to October a succession of 3-foot stems, with clusters of orange-yellow flowers75 2.00 15.00

SHORTIA.

Galacifolia. A rare and beautiful species, but recently introduced from the mountains of North Carolina. The leaves are evergreen and the petals, five in number, are pure white, and scalloped or notched on the edges. Flowers about an inch across in early Summer. Plant in a rich, shady place. Hardy 1.20 3.50 25.00

SIDALCEA (Greek Mallow).

Erect-growing, more or less branching plants, producing their showy flowers during June and July. They will succeed in any garden soil in a sunny position.

	Three	Doz.	100
Rosy Gem. Pretty, bright rose-colored flowers. 2 to 3 feet	\$0.65	\$1.75	\$12.00

SILENE (Catchfly).

A charming class of plants for the rock garden. They are closely allied to the Pink family and require much the same treatment. They bloom nearly all Summer and are very desirable additions to the rockery.

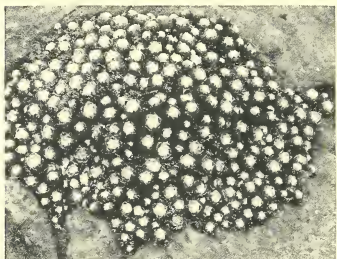
	Three	Doz.	100
Acaulis. Close cushions of foliage, spangled with tiny pink, stemless flowers in June. Very choice	\$1.00	\$3.00	\$20.00
Alpestris. Dwarf rock plant, dainty, pure white flowers in May and June .....	.75	2.00	15.00
Saxifraga. A choice Alpine of mossy growth. Flowers white, in great profusion	1.00	3.00	20.00
Schafta (Autumn Catchfly). A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October .....	.65	1.75	12.00
Stellata (Starry Camplon). Strong established plants .....	.85	2.50	18.00
Virginica (Fire Pink). Very showy crimson flowers. Strong established plants..	1.00	3.00	20.00



Silene.



Sedum Sieboldi.



Clump of Sempervivum Growing in Wall.



Sedum Spectabile.



Statice Latifolia.

SEDUM - Stonecrop

The dwarf varieties are charming plants for sunny positions in the rockery, etc., and the taller kinds make effective color groups in the border. They thrive in almost any soil. They are especially fond of sand and full sun and may be considered the backbone of the American rock garden.

DWARF VARIETIES

	Three	Doz.	100
Aizoon. Bright yellow flowers, 1 foot. July and August	\$0.55	\$1.50	\$10.00
Acre (Golden Moss). Much used for covering graves; foliage green; flowers bright yellow .....	.55	1.50	10.00
Ewersi. Rose-colored flowers, with glaucous gray foliage; sub-trailing habit ..	.75	2.00	15.00
Glaucum. Excellent dwarf variety for rockeries or border edgings .....	.75	2.00	15.00
Kamschaticum. Orange-yellow flowers, with prostrate, green foliage, turning golden in Autumn	1.00	3.00	20.00
Kamschaticum fol. var. Similar to above, but has attractive, variegated foliage ..	1.40	4.00	30.00
Obtusatum. Golden yellow flowers, with emerald-green foliage, shaded bronze. 3 inches	1.00	3.00	20.00
Prunatum Forsterianum. Pretty, glaucous, bluish green leaves, of trailing habit, with golden yellow flowers .....	.75	2.00	15.00
Sarmentosum. Excellent dwarf variety for rockeries or border edgings. The best Sedum for filling seams between rocks in wall garden; rapid grower ...	.65	1.75	12.00
Sexangulare. Very dark green foliage; yellow flowers .....	.75	2.00	15.00
Sieboldi. Round, succulent, glaucous foliage; bright pink flowers in August and September .....	.65	1.75	12.00
Spurium coccineum. A beautiful rosy crimson-flowered form; July and August. 6 inches .....	.55	1.50	10.00
Stahlii. Very fine rock plant .....	.55	1.50	10.00
Stolonifera. One of the most desirable; flat, succulent leaves; flowers purplish pink; July and August. 6 inches .....	.55	1.50	10.00
Ternatum. Excellent dwarf variety for rockeries or border edgings .....	.55	1.50	10.00

ERECT-GROWING VARIETIES

Useful and pretty plants for the border, producing their interesting flowers during late Summer and Fall.

	Three	Doz.	100
Spectabile. One of the prettiest erect-growing species, attaining a height of 18 inches, with broad, light green foliage and immense heads of handsome, showy, rose-colored flowers; indispensable as a late Fall-blooming plant	\$0.55	\$1.50	\$10.00
Spectabile "Brilliant." A rich colored form of the preceding, being a bright amaranth-red .....	.65	1.75	12.00

SEMPERVIVUM (House Leek).

Curious and interesting plants forming rosettes of succulent leaves of varying colors. Good for rockeries, dry banks, carpet bedding or walls.

	Three	Doz.	100
Arachnoideum (Cobweb House Leek). Leaves in rosettes usually connected by silvery threads. Flowers bright red. 6 inches	\$1.00	\$3.00	\$20.00
Atrorivialeum. Large rosettes of deep green color; shaded red	1.00	3.00	20.00
Brownii. Grayish green rosettes	1.00	3.00	20.00
Faucettii. Deep green, very compact ..	1.00	3.00	20.00
Funkii. Light green rosettes, with heavy edges; flowers bright purplish red	1.00	3.00	20.00
Hookeri. Grayish green leaves in flat rosettes; flowers dull red	1.00	3.00	20.00
Named Varieties. Our selection	1.00	3.00	20.00

STATICE (Great Sea Lavender).

Latifolia. A valuable plant either for the border or rockery, with tufts of leafy leaves and immense candelabra-like heads, frequently 1½ feet high and 2 feet across, of purplish blue, minute flowers during July and August. These, if cut and dried, last in perfect condition for months

Incana. White form of the above .....	.55	1.50	10.00
	.55	1.50	10.00

STENANTHIUM (Mountain Feather Fleecce).

Robustum. A rare perennial, with showy panicles of pure white, feecy flowers in August and September on stems 4 to 5 feet high; requires a moist, semi-shady position

	.75	2.00	15.00
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SPIREA - Astilbe

(Arendsii and Japonica Hybrids).

Hybrid varieties of very vigorous growth, producing many-branched, feathered heads of flowers in June and July. They prefer a half-shady, moist position in any ordinary garden soil. We offer 3-year-old, large, field-grown clumps only, for immediate effect.

	Three	Doz.	100
America. Deep pink; excellent forcing variety; fine for early forcing	\$1.20	\$3.50	\$25.00
Betsy Cuperus. Splendid new variety, growing 5 feet high. The fine drooping flower spikes, 2 feet long, show in summer during some weeks a great number of white flowers with pink center	1.40	4.00	30.00
Brunhilde. A great improvement on the variety Venus; the thick flower spikes are crowded with clear lilac flowers	1.40	4.00	30.00
Ceres. Growing 2½ to 3 feet high, with spikes of a rosy lilac color; fine garden variety	1.40	4.00	30.00
Deutschland. Dwarf habit, and producing dense, feathery plumes of a splendid brilliant dark pink color with a soft lilac shade	1.40	4.00	30.00
Emden. Compact plumes; flowers of a beautiful Cattleya pink color	1.40	4.00	30.00
Freule Van Den Bosch. New variety, growing about 3½ feet high. Produces compact flower spikes of a dark pink color. Splendid novelty for the garden	2.00	6.00	50.00
Gladstone. 18 inches. June-July. A fine variety. Immense trusses of flowers are as white as snow, borne on erect, strong stocks; best white for forcing	1.60	4.75	35.00
Grandis rosea magnifica. The drooping spikes of flowers have a length of over 2 feet, and are a beautiful creamy white, pink centers, 5 to 6 feet	1.40	4.00	30.00
Gruno. This new Astilbe grows 4 feet high and produces light and graceful spikes of spreading habit and has a splendid salmon-pink color. Award of Merit R. H. S. of Holland	1.40	4.00	30.00
Marguerite Van Bechteren. This plant grows about 5 feet high. The flower stem itself has a length of over 3 feet. The very fine fringed flowers are bright red tinged with dark lilac	1.40	4.00	30.00
Meta Immink. Splendid new cross having dense flower spikes of a delightful pink color. Very recommendable. Award of Merit R. H. S. of Holland	1.40	4.00	30.00
Mowe. Striking novelty with long, well formed spikes and splendid crimson flowers, shaded salmon	1.40	4.00	30.00
Prof. V. D. Wielen. New; with gigantic long stems and side stems, showing fine small, pure white flowers in profusion. Award of Merit R. H. S. of Holland	2.00	6.00	50.00
Queen Alexandra. Light pink; good for forcing	1.20	3.50	25.00
Rhineland. The compact spikes are bright crimson colored with salmon shade	1.40	4.00	30.00
Rubens. Rosy red; new and good; fine for forcing	1.20	3.50	25.00
Salland. Stems of a fine red color, growing over 6 feet high. A very decorative novelty. Award of Merit R. H. S. of Holland	2.00	6.00	50.00
Vesta. New. Tall, lilac-rose spikes; beautiful garden variety	2.50	8.00	60.00



Spirea, Gladstone.



Spirea, Betsy Cuperus.

SPIREA (Goat's Beard; Meadow Sweet).

Elegant border plants with feathery plumes of flowers and neat, attractive foliage; succeeds in all locations.

	Three	Doz.	100
Aruncus. 4 feet. June. Produces long, feathery panicles of white flowers, forming graceful plumes	\$1.20	\$3.50	\$25.00
Filipendula (Dropwort). Numerous corymbs of white flowers on stems 15 inches high. June and July; pretty fernlike foliage ..	.55	1.50	10.00
Filipendula flore pleno. 12 to 18 inches. June and July. Double white flowers. Fernlike foliage	1.00	3.00	20.00
Kneiff. Very graceful foliage, finely cut into hairlike segments, with large, cream-colored flower spikes	1.75	5.00	40.00
Palmata elegans. 3 feet. June to August. Graceful plumes of lovely light pink flowers. Fine for waterside planting ..	.85	2.50	18.00
Ulexia a. pl. The well known double "Meadow Sweet." Creamy white flowers .....	.75	2.00	15.00

STACHYS (Woundwort).

Lanata. Fine old-fashioned cottage garden plant for edging; useful in rock garden; dwarf; soft silvery foliage; flowers useless. 4 inches55	1.50	10.00
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Spirea Aruncus (True Goat's Beard).



Stokesia Cyanea.



Thalictrum Aquilegifolium.



Tradescantia Virginiana.

STOKESIA (Cornflower Aster; Stokes' Aster).

A most charming and beautiful native hardy plant which, for many seasons has been the most admired flower on our grounds. The plant grows from 18 to 24 inches high, bearing freely from early July until late in October, its handsome lavender-blue centaurea-like blossoms, which measure from 4 to 5 inches across. It is of the easiest culture, succeeding in any open, sunny position; desirable as a single plant in the hardy border and effective in masses or beds of any size.

	Three	Doz.	100
<i>Cyanea coerules.</i> Beautiful light blue	\$0.55	\$1.50	\$10.00
<i>Cyanea coerules alba.</i> White-flowered form of the above. 1 to 1½ feet .....	.75	2.00	15.00

SWEET WILLIAM (See Dianthus Barbatous).

TEUCRIUM (Germander).

Chamaedrys. Shrublike habit. Excellent plant. Glossy green foliage, purple flower spikes in July and August. 1 foot

	1.20	3.50	25.00
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THALICTRUM (Meadow Rue).

Adiantifolium. A beautiful variety, with foliage like the Maidenhair Fern and miniature white flowers in June

	.75	2.00	15.00
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Aquilegifolium. Graceful foliage like that of Columbine, and rosy purple flowers from May to July. 2 to 3 feet

	.75	2.00	15.00
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Aquilegifolium album. White form of the above

	.75	2.00	15.00
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Dipterocarpan. A pretty and distinct species, with flowers of a charming shade of lilac-mauve, which is brightened by a bunch of lemon-yellow stamens and anthers. The plant is of strong growth, about 4 feet high. The dainty flowers are produced in graceful sprays during August and September.

	.75	2.00	15.00
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Minna. Dwarf, with Maidenhair fernlike foliage

	.75	2.00	15.00
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THERMOPSIS (False Lupine; Buffalo).

Caroliniana. A showy, tall-growing plant, attaining a height of 3 to 4 feet, producing long spikes of yellow flowers in June and July. (Sold out for this season).

THYMUS (Thyme).

The charming Mountain Thymes make a perfect, close, fragrant carpet on hot, dry, sunny banks where grass is difficult to establish; they are a sheet of blossom in June and July. Excellent for carpeting patches of Spring-flowering bulbs.

	Three	Doz.	100
<i>Album.</i> A wonderful contrast with <i>Coccineum</i> ; flowers a sheet of white	\$1.20	\$3.50	\$25.00
<i>Citrodorus.</i> The golden yellow form of the well known "Lemon Thyme" .....	.75	2.00	15.00

Coccineum. Plants become completely covered with brilliant crimson-scarlet flowers

	1.00	3.00	20.00
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Lanuginosus (Woolly-Leaved). Woolly foliage with bright pink flowers

	1.00	3.00	20.00
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Serpyllum (White Mountain Thyme). Forms dense mats of dark green foliage and clouds of white flowers. 3 to 4 inches. June-July

	.75	2.00	15.00
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Serpyllum splendens. A rapid, dwarf-growing variety; very hardy and excellent to cover bare spots, also good for the edge of walks or in the rock garden.

	.75	2.00	15.00
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Vulgaris. 6 inches. June and July. An old garden plant, being grown as a sweet herb; flowers small, lilac or purplish, in terminal, interrupted spikes; foliage very fragrant. Fine for rock garden ..

	.75	2.00	15.00
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TIARELLA (Miterwort).

Cordifolia. 6 to 12 inches. May. An elegant plant with fine foliage and small, creamy white, star-shaped flowers. Prefers partial shade

	.55	1.50	10.00
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TRADESCANTIA (Spiderwort).

Virginiana. Produces a succession of blue flowers all Summer. 2 feet

	.55	1.50	10.00
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Virginiana alba. A white-flowered form.

	.55	1.50	10.00
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	Doz.	100	1000
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TRILLIUM (Wood Lily or Wake Robin).

Grandiflorum. Excellent plants for shady positions in the hardy border, or in a sub-aquatic position. Large, pure white flowers in early Spring. 12 to 18 inches.

	\$1.25	\$8.00	\$70.00
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TRITOMA (Red Hot Poker; Flame Flower; Torch Lily). Three Doz. 100

Pfitzeri (The Everblooming Flame Flower). The free and continuous blooming qualities of this variety has made it one of the great bedding plants, and when we consider that there are few flowering plants which are suitable for massing under our severe climatic conditions it is little wonder that such an elegant subject should become so popular. Succeeds in any ordinary garden soil, but responds quickly to liberal treatment. Hardy if given protection, but the most satisfactory method of wintering is to bury the roots in sand in a cool cellar. In bloom from August to October, with spikes 3 to 4 feet high, and heads of bloom of a rich orange-scarlet producing a grand effect either planted singly in the border or in masses

Perry's Unnamed Hybrids. These are seedlings of various colors, ranging from pale yellow to deep orange and are very showy in a hardy plant border .. 1.00 3.00 20.00

Quartiniana. A strong growing, thick-stalked variety, blooming late in May with flower cones 10 to 12 inches long. Orange-red at first, but yellow on bottom half as bloom matures. Perfectly hardy here; does not need protection .. 1.00 3.00 20.00

Uvaria grandiflora. 3 to 4 feet. The old-fashioned, late-flowering sort, with flowers rich red changing to salmon-pink. Needs slight protection .. 1.00 3.00 20.00

TROLLIUS (Globe Flower).

Europaeus, Orange Globe. Desirable free-flowering plants, producing their giant bright yellow, buttercup-like blossoms on stems 1 to 2 feet high from May until August; succeeds admirably in the border in a half-shady position 1.60 4.75 35.00

Choice Seedlings. Color range from pale yellow to deep orange; on strong stems 2 feet high. Wonderful as cut flowers, and good in moist locations 1.00 3.00 20.00

TUNICA (Coat Flower).

Saxifraga. A pretty tufted plant with light pink flowers, produced all Summer. Useful either for the rockery or the border55 1.50 10.00

VALERIANA (Valerian; Garden Heliotrope).

Coccinea. Showy heads of old rose flowers. June to October. 2 feet55 1.50 10.00

Coccinea alba. White form of the above. .55 1.50 10.00

Osmundalis (Hardy Garden Heliotrope). Produces showy heads of rose-tinted white flowers during June and July with delicious, strong heliotrope odor. 3 to 4 feet75 2.00 15.00

VERATRUM.

Viride (American White Hellebore). Native. Thrifty plants, large, broad, green leaves, nearly a foot long. Grows 2 to 4 feet high, bearing many small, yellow, or greenish flowers at top. At home in a moist or wet, black peaty soil 1.00 3.00 20.00

VERBASCUM (Mullein).

Olympicum (Greek Mullein). The showiest of the entire family of more than thirty varieties. The foliage is silvery white, with leaves often 3 feet long. The flowers are yellow, and are produced in quantity for about three weeks in mid-summer. Succeeds best in a dry situation. 3 to 5 feet75 2.00 15.00

Wayside Gardens Hybrids. An excellent strain produced from a very superior grade of English Hybrids. Colors are most interesting75 2.00 15.00



Trillium Grandiflorum.

Excellent for naturalizing and woodland planting.



Trollius—Choice Seedlings.

These will furnish you an abundance of lasting cut flowers early in Summer if planted in a moist, sunny place. Also do well in a light shade.



Valeriana Coccinea.

VERONICA - Speedwell

A family containing some of the most beautiful subjects for the hardy garden and rockery. Given a rich, well drained soil in an open situation in full sun, they will all thrive in an amazing manner. All the varieties listed are A-1, and splendid for the border or rock garden.

	Three	Doz.	' 100
Amethystina. 8 to 12 inches. June. A slender species with short spikes of amethyst-blue flowers	\$0.85	\$2.50	\$18.00
Amethystina "Royal Blue." Beautiful spikes of rich gentian-blue flowers. 1 foot. June and July .....	.85	2.50	18.00
Erica. A heather-like Speedwell with delicate pink flowers. June-July .....	.85	2.50	18.00
Gentianoides. Beautiful variety with spikes of large flowers, palest blue edged deep blue, in June and July. 1 foot ...	1.20	3.50	25.00
Incana (candida). 1 foot, July and August. A white, woolly plant; flowers numerous, blue. Has good appearance, both in and out of bloom. Useful in rockery or border .....	.65	1.75	12.00
Longifolia subsessilis. 2 feet. July to September. One of the handsomest blue-flowering plants. Perfectly hardy and increases in strength and beauty each year. Spikes completely studded with beautiful blue flowers; fine for cutting and one of the best plants for the hardy border .....	.65	1.75	12.00
Pinnata. A variety from Russia, growing 2 to 3 feet high; has finely cut foliage, producing spikes of blue flowers in June and July .....	.85	2.50	18.00
Repens. 2 to 4 inches. May and June. A useful rock or carpeting plant with light blue flowers. Not very hardy, we recommend Rupestris in its place .....	.75	2.00	15.00
Rupestris. A fine rock plant growing 3 to 4 inches high; thickly matted, deep green foliage, hidden in Spring under a cloud of bright blue flowers .....	.75	2.00	15.00
Rupestris rosea. Similar to the above in habit and growth. The flowers form a carpet of bright rose; good foliage	1.00	3.00	20.00
Rupestris flexuosa	1.20	3.50	25.00
Rupestris nana	1.20	3.50	25.00
Spicata. 18 inches. June and July. Long spikes of violet-blue flowers .....	.55	1.50	10.00
Spicata alba. Long spikes of snowy white flowers .....	.55	1.50	10.00
Spicata rosea. 2 feet. June to September. Much branched variety with pink flowers .....	.65	1.75	12.00
Teucrium. Dwarf; spreading, of a dense growth; flowers blue. 6 to 12 inches. May-June .....	.75	2.00	15.00
Traversi. A very hardy variety of the beautiful shrubby Veronicas from New Zealand. Forms compact bushes of dark green foliage, bearing a profusion of pale mauve blossoms in late Summer	1.40	4.00	30.00
True Blue. Literally covers itself with blossoms of intense blue. 1 foot .....	.85	2.50	18.00
Virginia (Great Virginian Speedwell). A free-growing perennial which likes the bright sunshine. Flowers white or pale blue. 2 to 6 feet. August to September. ....	.65	1.75	12.00

VINCA (Periwinkle or Trailing Myrtle).

Minor. A trailing, evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves, where it is too shady for grass or other plants to thrive. Strong, nursery-grown clumps55	1.50	10.00
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3-inch pot plants of Vinca Minor may be obtained any time of the year. They are potted plants with about 8 to 12 runners. Good for quick results

1.00 3.00 20.00



Tritoma.



Veronica Longifolia Subsessilis.



Veronica Rupestris in Rock Garden.

VIOLA

VIOLA CORNUTA (Tufted Pansies).

This is the best edging plant for the hardy border or garden; when properly cared for, these plants remain in full bloom from May until October. The great secret of their continuous bloom, though, is the fact that they must be sheared several times during the season, so that the flowers do not go to seed.

	Three	Doz.	100
	\$0.50	\$1.25	\$8.00
Admiration. Dark blue			
Floraire. A gem, having the growth of the bedding Viola and producing profusely, all Summer through, small blossoms of true blue. This Viola is famous in and around Geneva, Switzerland, and is a product of the well known Monsieur Correvon	.50	1.25	8.00
Golden Yellow	.50	1.25	8.00
Perfection. Light blue	.50	1.25	8.00
Rose Queen	.50	1.25	8.00
White Perfection	.50	1.25	8.00
Mixed. Many shades and markings	.50	1.25	8.00

VIOLA ODOREATA (Sweet Violet).

The variety listed below is suited for forcing under glass, and perfectly hardy, and is covered with flowers in early Spring and wonderfully sweet scented.

	Three	Doz.	100
	\$0.75	\$2.00	\$15.00
Gov. Herrick. Rich, deep purple			

VIOLA HYBRIDS AND SPECIES (Everblooming).

Blanda. Sweet scented white Violet	.75	2.00	15.00
Bosniaca. A superb, everblooming Pansy, makes neat clumps that are covered with reddish violet flowers throughout the Summer. A fine, new European introduction	.75	2.00	15.00
G. Wermig. A variety of Tufted Pansy, forming clumps which are covered with rich, violet-blue flowers the entire season	.75	2.00	15.00
Jersey Gem (New). Possesses the dwarf habit and continuity of blooming of the true horned Viola (<i>V. cornuta</i>), and the vigorous, bushy growth and roundish foliage of the finest English bedding varieties. Color is pure, rich violet, and slightly perfumed	1.00	3.00	20.00

WALLFLOWER (See Cheiranthus).

YUCCA (Adam's Needle).

Filamentosa. Among hardy plants there is nothing more effective and striking for isolated positions on the lawn or on dry banks where few other plants thrive. It is also indispensable for the rockery. Its broad, swordlike, evergreen foliage and immense branching spikes of drooping, creamy white flowers, rising to a height of 6 feet, render it a bold and handsome subject wherever placed. Should be planted in Spring.			
3-year-old plants	.75	2.00	15.00
4-year-old plants	1.20	3.50	25.00

HERBS

The plants offered below are all strong roots, and will make an abundant growth the first season.

Price, except where noted, \$2.00 per 12; \$15.00 per 100.

ASPARAGUS ROOTS—Colossal and Palmetto. 2-year, \$1.50 per 100; \$10.00 per 1000. 3-year, \$2.50 per 100; \$15.00 per 1000.

BALM (*Melissa officinalis*). For culinary purposes.

CHAMOMILE (*Anthemis nobilis*). Has medicinal qualities.

CHIVES. For flavoring.

HOP ROOTS (*Humulus lupulus*).

HOREHOUND (*Marrubium vulgare*). Has medicinal qualities.

HORSERADISH ROOTS. Used for sauces. 50c per 10; \$4.00 per 100.

HYSSOP (*Hyssopus officinalis*). Has medicinal qualities.

LAVENDER, True (*Lavandula officinalis*). For oil and distilled water.

MARJORAM, Pot (*Origanum onites*). Used in seasoning.

REUBARB ROOTS—Linnaeus and St. Martins.

ROSEMARY (*Rosmarinus officinalis*). Yields aromatic oil and water.

RUE (*Ruta graveolens*). Said to have medicinal qualities.

SAGE, Common (*Salvia officinalis*). A culinary herb, also used in medicine.

SAVORY, Winter (*Satureia montana*). Used as a culinary herb.

TANSY HERB (*Tanacetum vulgare*).

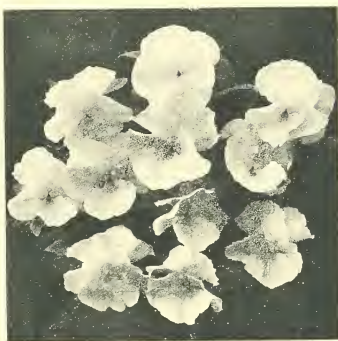
THYME (*Thymus vulgaris*). Used in seasoning.

WOODRUFF (*Asperula odorata*). Used in flavoring wine.

WORMWOOD (*Artemisia absinthium*). Has medicinal qualities.



Viola, Floraire.



Viola Cornuta, White Perfection.
All Viola Cornuta varieties are splendid as
Summer flowering plants.



Yucca Filamentosa.

Hardy Waterlilies

The culture of Water Lilies is so simple that it might almost be said that "they just grow themselves." Their modest requirements are sun, water and rich soil. In deciding on a place for a natural water garden, one is naturally led to select a low spot. A stream of water running through this or near it can easily be dammed or diverted so as to form a pond. The digging and grading of the ground to be flooded is the first consideration. Of course, it is not possible for everyone to have such a location, but almost everybody can have built or can themselves construct an artificial pool. In this event, any location that is available would be satisfactory, provided it is exposed to the full sun. Rather than have no water garden at all, the interested party can grow many of the varieties in tubs or half-barrels sunk in the ground. The selection of lilies suitable for tub culture is easily made, as the varieties suited for this purpose are indicated in the catalog.

Soil. The matter of getting the soil ready for the growing of aquatic plants is important. In preparing a piece of ground about to be flooded, it is well to dig into the soil a generous amount of thoroughly rotted manure, with the addition of a small amount of bone-meal. An excellent soil for use in tubs or artificial pools is made by mixing three parts of rotted sod, compost, or good top soil with one part of cow manure or good garden manure. All manure used must be thoroughly decomposed, to prevent fermentation when covered with water. Ground bone or bone meal may be used if necessary, at the rate of one quart to one bushel of soil.

Size of Pool. The larger the water surface the better the results. A tub or half-barrel 2 feet in diameter will furnish a miniature pool. An artificial pool should be made as large as possible, and 2 feet deep. Where clay is very abundant it is quite possible to line an excavation with this in such a manner as to have it water-tight. Make an artificial pool as natural as possible and avoid stern lines and too apparent masonry. A generous planting of moisture-loving plants around the edge of the pool or pond will furnish an added charm to the plants in the pool itself. Such plants as are suitable for this purpose are listed in this catalog.

Water. One foot of water over the soil is the most desirable depth in artificial pools. Some will thrive in shallower water, but few will stand a depth exceeding 2 or 3 feet. A continuous flow of water tends to keep the temperature in the pool low and must be avoided. After the pool is once filled it is only necessary to replenish that which evaporates.

Each

Aurora. Changing hues in the blooms of this plant make it exceedingly interesting. When the flowers first open, they are a creamy yellow tinted with rose which gradually changes to a dark red by the third day. A small plant, suitable for tub culture \$2.00

Comanche. The largest and finest of the apricot tints. The flowers have a wonderful combination of orange and glowing amber-red. A strong grower and the largest and most continuous bloomer in the hardy class 7.50

Eugenia de Land. Flowers of deep rose-pink with long, narrow petals and yellow stamens, borne upon the surface of the water. The plants are strong growers and will produce flowers freely. This is easily the best of the *N. odorata* type 1.50

Gladstoniana. Flowers of large size, usually 6 to 8 inches in diameter, pure white in color; stamens are yellow and form a pleasing contrast with the petals. Plant requires a good deal of space as it is a very strong grower 1.50

Gloriosa. This can well be called the most satisfactory Water Lily. It is the earliest to bloom and continues to flower until late Summer, producing more blossoms than any other sort. In the Spring the flower is a bright, canine which becomes darker as the season lengthens. The blooms are perfect in form and 4 to 6 inches across. This variety is one of the finest for cutting and has so much to recommend it that we do not hesitate to say that it should be the first *Nymphaea* chosen for any pool 5.00

Mariacea chromatella. Medium sized flowers, usually 4 to 6 inches across. Color of the bloom is bright yellow, with stamens somewhat deeper in color. The leaves are green, mottled with brown 1.50

Morning Glory. The fragrance of the blooms, added to the beautiful pale pink of the flowers, makes this one of the most attractive hardy *Nymphaeas*. It produces flowers almost continuously 4.00

Odonata gigantea. Well known in southeastern United States, where it grows naturally in ponds. Flowers are pure white, quite large in size, generally 5 to 7 inches across. Produces blooms very freely. \$5.00 per doz. 50

Pink Opal. A variety which has been cultivated for one or three seasons, yet has proved its value. The color is a deep pink. The buds are almost round, opening into a flower with comparatively short petals, but because of its substance it has distinct value for cutting 2.00

Rose Arey. A wonderful variety of the *Odonata* type; very free-flowering, and strong growing. The flowers are very large (last year we had flowers 8 inches across), and are sweetly scented. The color is clear, rose-pink and does not lighten toward the center of the flower. Awarded a Silver Medal by the New York Horticultural Society 2.50

Taberona roses. The blooms are borne well out of the water, which makes them desirable for cutting. They are usually 4 to 5 inches across and of a delightful shade of pink. Strong, vigorous grower 1.00



Climbing Plants and Vines

Three Doz. 100

AMPELOPSIS (Ivy).

Lowi. A splendid variation from the popular Boston or Japan Ivy, possessing all the merits of the parent, being perfectly hardy, clinging to the smoothest surface without support, and with much smaller foliage, which is deeply cut, giving it a grace and elegance entirely distinct from the old type\$2.00 \$6.00 \$50.00

Veitchi (Boston Ivy or Japan Ivy). The most popular climbing plant for covering brick walls, stone or wooden walls, trees, etc. When it becomes established it is of very rapid growth, and clings to the smoothest surface with the tenacity of Ivy.
Extra strong, 3-year, field grown plants. 1.40 4.00 30.00
Extra strong pot plants 1.20 3.50 25.00

ARISTOLOCHIA (Dutchman's Pipe).

Sipho. A vigorous and rapid-growing climber. Its flowers are of little value compared to its light leaves, which are of very large size, and retain their color from early Spring to late Fall. Perfectly hardy strong plants.
Field grown plants 2.75 9.50 70.00
Strong pot plants 1.75 5.00 40.00

BIGNONIA (Trumpet Vine).

For covering unsightly places, stumps, rock work, or wherever a showy flowering vine is desired, the Bignonias will be found very useful. The flowers are large, attractive, and borne profusely when the plants attain a fair size.

Three Doz. 100
Radicana. Dark red, orange throat; free blooming and very hardy\$1.00 \$3.00 \$20.00

CELASTRUS SCANDENS (Bittersweet, or Wax Work).

Three Doz. 100
One of our native climbing plants, of rapid growth, succeeding in almost any situation, sun or shade, with attractive light green foliage and yellow flowers during June, which are followed in the Autumn with bright orange fruits, which usually remain on the plant throughout the Winter\$1.40 \$4.00 \$30.00

LARGE-FLOWERING CLEMATIS.

No other climbing plant equals in attractiveness the beautiful large-flowering Clematis. Their requirements are somewhat different from most other plants, and proper conditions must be given to secure satisfactory results. They need rich, deep soil, perfect drainage, abundance of water and most important of all, they should be planted with the crowns three inches beneath the surface of the soil.

Three Doz. 100
Henryi. Creamy white; large\$2.00 \$6.00 \$50.00
Jackmani. The popular purple variety .. 2.00 6.00 50.00
Mme. Villard. Bright carmine 2.00 6.00 50.00
Ramona. Double; pure white 2.00 6.00 50.00

CLEMATIS (Virgin's Bower).

Flammula. Very beautiful climber; white flowers; wants a sunny exposure 1.40 4.00 30.00
Montana Perfecta (Anemone Clematis). A strong, vigorous, extremely hardy variety, thriving under most adverse conditions. Its large, white flowers expand in April and May and it is the best of our Spring climbers 1.40 4.00 30.00
Montana rubens. Flowers rosy pink, with beautiful green foliage, shaded bronze. 1.40 4.00 30.00
Orientalis (Tangutica or Graveolens). This is the beautiful "Golden Clematis" admired for its rich yellow flowers in midsummer; a vigorous, free-flowering and hardy vine, often flowering again in Autumn85 2.50 18.00

Paniculata. This hardy climber is one of the choicest and most satisfactory climbing, flowering plants. Of strong, rapid growth, with small, dense, cheerful green foliage, and pure white, deliciously fragrant flowers, in greatest profusion in August and September.
4-year clumps 1.40 4.00 30.00
2-year plants 1.00 3.00 20.00



Clematis Paniculata.



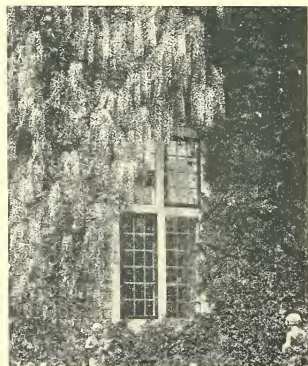
Clematis Orientalis (Golden Clematis).



Clematis Jackmani.



Euonymus Radicans Variegata
Growing on a wall.



Wisteria Sinensis.

EUONYMUS (Evergreen Bittersweet).

The trailing Euonymus are particularly desirable for their dense, evergreen foliage and extreme hardiness, some varieties on account of this taking the place of the English Ivy for wall covering, others that of the boxwood as an edging plant. Makes a splendid ground cover, and one of the best creepers for rockeries. Plants offered below are 3- to 4-year-old specimens.

	Three	Doz.	100
Carrieri (Carrier's Evergreen Bittersweet). A stronger grower than Euonymus radicans, with larger ovate green leaves. Half bush and half vine in habit of growth. If given support, it makes a very fine covering for a building or a wall; very rugged and a rapid grower, which may be used for evergreen hedges, as it can be sheared into any shape . . .	\$1.00	\$3.00	\$20.00
Kevenensis . A variety with very small dark green foliage. Everyone who has seen this appreciates its value as a rock plant or ground cover. It grows close to the ground, and is one of the most valuable plants for under trees where grass will not grow . . .	1.00	3.00	20.00
Radicans . Deep green foliage, useful for covering low foundation walls, or may be clipped the same as boxwood for an edging plant . . .	1.20	3.50	25.00
Radicans acuta . A strong growing variety with long, narrow, dark green leaves veined with grey, excellent as a ground cover or for wall covering . . .	1.40	4.00	30.00
Radicans variegata . A beautiful small-leaved green and white variegated form of the same habit as the type . . .	1.00	3.00	20.00
Radicans vegetus (Evergreen Bittersweet). A strong growing variety, with larger leaves than the type, and producing bright orange-red berries, which remain on the plant the greater part of the Winter. As an evergreen, absolutely hardy wall cover, this plant is unequalled . . .	1.75	5.00	40.00

ENGLISH IVY (Hedera).

The famous English Ivy with its familiar evergreen, glossy foliage is unfortunately not very hardy in this climate, and requires Winter protection where it is exposed to chilly winds on open walls. It can, however, be planted with perfect safety as a ground cover or as an edging to flower beds.

	Three	Doz.	100
Helix (English Ivy). 4-inch pots . . .	\$1.20	\$3.50	\$25.00
Helix gracilis . Identical in habit with the English Ivy, but with dark green foliage not one-half as large; a most graceful vine. 4-inch pots . . .	1.40	4.00	30.00

LONICERA (Honeysuckle).

Their vining qualities are all that can be desired, but the fragrance of their flowers makes their strongest bid for favor.

	Three	Doz.	100
Halliana . Color an intermingling of white and yellow. Extremely fragrant and most satisfactory . . .	\$1.00	\$3.00	\$20.00

POLYGONUM (Silver Lace Vine).

Auberti. A splendid hardy climber, of strong, vigorous growth, attaining a height of 25 or more feet, producing during Summer and Fall great foamy sprays of white flowers, and a well established plant during its long period of flowering is a great mass of bloom. 4-inch pot plants . . .

	1.40	4.00	30.00
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PUERARIA (Kudzu Vine).

The most rapid growing vine in cultivation, often attaining a growth of 40 feet in a single season. Especially desirable for immediate effect for dense shade, as its leaves are large.

	Three	Doz.	100
Thunbergiana (Jack-and-the-Bean-Stalk). Small, pea-shaped, rosy purple flowers, heart-shaped leaves. It will grow anywhere. Field-grown plants . . .	\$0.85	\$2.50	\$18.00

WISTERIA.

Woody vines with tightly clinging habit, for pergolas arbors, trellises, etc., especially ornamental in early Summer when they are resplendent with their large, drooping clusters of fragrant blossoms.

	Three	Doz.	100
Sinensis (Chinese Wisteria). Bunches of pale lilac, deliciously scented blossoms in great profusion all over the vine. Strong plants . . .	\$1.75	\$5.00	\$40.00
Sinensis alba . A white-flowered form of the type. Strong plants . . .	1.75	5.00	40.00

Hardy Shrubs and Azaleas

For the Hardy Border or Rock Garden

HARDY AZALEAS

The varieties here offered are the hardiest and most desirable for general garden planting; until thoroughly established it is beneficial to give them a heavy mulch of leaves during the Winter, and a loose covering of evergreen branches to protect them from the sun and drying winds during freezing weather.

AZALEA (Pinxter Flower; Swamp Honeysuckle).

Each Doz.

Amoena (Japanese Evergreen Azalea). A dwarf shrub with double purplish red flowers in May; is especially adapted for borders and rock gardens; needs some protection in northern latitudes. Should be planted in sheltered positions and will abundantly repay for any care given it. \$2.00 \$20.00

Elindegirl. Bright fiery red flowers. Bushy plants 10 to 12 inches high. 1.50 15.00

Elinomayo. A wonderfully pleasing shade of delicate rose-pink. Bushy plants 10 to 12 inches high. 1.25 12.00

Mollis (Japanese Azalea). Of dwarf habit; resembles rhododendrons; good foliage; flowers in all shades of red, yellow and orange; perfectly hardy, thriving in sunny positions anywhere. Excellent for mass planting. It must not come in contact with barnyard manure. 1.00 12.00

Yodogawa. Large, semi-double, lavender-pink flowers; the earliest to bloom. Bushy specimen plants, 24 inches high. 5.00



Azalea Mollis.

HARDY SHRUBS

Varities Used With Herbaceous Plants in Hardy Plant Borders and Rock Gardens.

The few varieties listed below are used to mix with hardy plants in borders and rock gardens.

BUDDLEIA (Summer Lilac).

Three Doz. 100

Farquhar (New). A low-growing pendulous, spreading shrub, with rich green foliage and silvery reverse, bearing in late Summer long racemes of purple flowers. \$1.40 \$4.00 \$30.00

Variabilis magnifica (Butterfly Bush). This is properly a shrub, but the top usually freezes back, and new growth starts from the root like other perennials. Plants grow three to four feet and are covered with long racemes of lilac-like flowers in July. The best location is in good, rich, well drained soil in a sunny situation. 1.40 4.00 30.00

CARYOPTERIS (Blue Spirea).

Mastacanthus. A handsome hardy perennial; grows about 3 feet high and produces rich lavender-blue flowers in great profusion the whole length of the branches. A valuable plant either for bedding or pot culture, blooming continuously from early in September until cut by frost. 1.20 3.50 25.00

COTONEASTER (Rock Spray).

Horizontalis (Prostrate Cotoneaster). A low shrub with almost horizontal branches. Native of China. Leaves dark green, about half an inch long; flowers pinkish white; fruit bright red; attractive in rockeries. A most desirable ground cover, and should be largely planted. Cannot be transplanted unless from pots. Strong, 5-inch pot plants. 2.50 8.00 60.00

DAPHNE (Garland Flower).

Each Doz. 100

Cneorum. Handsome dwarf sub-shrubs; excellent for planting near front of shrubberies, with odorous pink flowers and handsome foliage. Bushy plants, 8-10 inches. \$1.00 \$12.00 \$90.00 Bushy plants, 10-14 inches. 1.50 18.00 130.00 Specimens, 18 inches and over. 5.00

DESMODIUM (Tick Trefoil).

Three Doz. 100

Penduliflorum. An exceedingly graceful shrublike plant covered with purplish red flowers in Summer time. Strikingly beautiful. \$1.40 \$4.00 \$30.00



Buddleia Magnifica.



Cotoneaster Horizontalis.



Erica—Heath.



Hypericum.



Barberry Hedge.

ERICA (Heath).

The Heaths are compact, low-growing plants, and as such are extremely useful for rockeries. The small foliage is densely arranged around the wiry little stems, and either when in full bloom or in midwinter makes a very pretty picture. Give some protection in the first Winter. Semi-shady location. All our Ericas are strong, bushy plants.

	Each	Doz.	100
Elata alba (White Heather). The nodding white flowers are the only diversion from the Vulgaris; a pleasing contrast.			
Big clumps	\$1.00	\$10.00	
Nana compacta . Dwarf and compact; pink. 9 inches. Big clumps	1.00	10.00	
Vulgaris (Scotch Heather). A dense-growing shrub, with erect branches, covered with short, closely adpressed leaves. The pretty, bell-shaped flowers occur in great profusion toward tops of the shoots and are a pretty rosy color.			
Big clumps	1.00	10.00	

HYPERICUM (St. John's Wort).

	Three	Doz.	100
Calycinum (Aaron's Beard). Rapidly growing sub-shrub and ground cover in sun or shade, with golden yellow flowers. 1 foot. July-August	\$1.40	\$4.00	\$30.00
Henryi . The same as Moserianum, though slightly more upright in growth and much harder and better suited for cold climates	1.20	3.50	25.00
Moserianum . A most desirable border plant, of free and graceful habit producing long, slender, much branched stems, leafy to the base and all drooping towards the ends, apparently from the weight of the flowers and buds, although the flowers face so none of their beauty is lost. It is marvelously free-flowering, of large size, measuring from 2 to 2½ inches in diameter; in color a rich golden yellow, rendered still more effective by the numerous yellow stamens and crimson anthers, and blooms continuously the entire season. 2 feet ..	1.00	3.00	20.00

LEUCOTHOE

	Each	Doz.	100
Catesbaei . Large. A valuable plant with oblong, shiny foliage, dark green in Summer, turning to a bronzy red in the Fall. The fragrant white flowers are borne in pendulous racemes. Adapted for woodland planting	1.00	10.00	

VITEX (Chaste-tree; Hemp-tree).

	Three	Doz.	100
Macrophylla . In general habit similar to V. Agnus Castus, but much stronger in all its parts, the foliage being larger while the trusses of lavender-blue flowers are fully double the size. It blooms from July to September; as popular as the Butterfly Shrub, to which we consider it superior	1.00	10.00	

VERONICA (Speedwell).

	Three	Doz.	100
Traversi . A very hardy variety of the beautiful shrubby Veronicas from New Zealand. Forms compact bushes of dark green foliage, bearing a profusion of pale mauve blossoms in late Summer	\$1.40	\$4.00	\$30.00

HEDGE PLANTS

BERBERIS (Barberry).

	Doz.	100	1000
Thunbergi (Japan Barberry). Where a dwarf deciduous hedge is wanted, nothing equals this beautiful Barberry. Requires but little pruning to keep in shape. The leaves are small, light green, and towards Fall assume rich, brilliant colors, the fruit or berries becoming scarlet. Absolutely hardy. Plant 12 to 16 inches apart.			
Extra strong, 3-year-old plants. 24 to 30 inches high	\$2.00	\$15.00	\$125.00
Strong, bushy, 3-year-old plants. 18 to 24 inches high	1.75	12.00	100.00

BOXWOOD.

We are glad to be able to offer this valuable shrub again and at a price everyone can afford. The stock we offer is bushy and wide, excellent for edging walks or beds. Contrary to the usual idea, Boxwoods are hardy and will stand a temperature of 10 below zero without any damage, providing the plants are protected with a little lath screen, admitting air and light, but giving enough shade so that the sharp sun during the months of December, January and February, does not burn the foliage. Grows in any soil. Plant 4 inches apart.

	Doz.	100	1000
Boxwood Edging . We offer fine, bushy plants as follows:			
4 to 6 inches high	\$1.75	\$12.00	\$110.00
6 to 8 inches high	2.50	20.00	190.00

A DONALD GRAY
Landscape Architect

HENRY L. FINE
ROBERT J. DOLY

2000 ELMWOOD AVE.
CLEVELAND, OHIO

January 26, 1927

Wayside Gardens.
Mentor, Ohio.

Gentlemen:

Whenever an opportunity presents itself, I am only too glad to recommend your nursery for perennial garden plants. You have accomplished big strides in giving the public good service. To me, this service is expressed by your business-like method of dealing squarely with all buyers; by the personal attention you give to the digging and shipping of plants promptly; by the excellent quality of your plants and their true-as-a-hair; and by the great amount of research work you are giving to the growing of new varieties. Your growing grounds always interest me in seeing how carefully you watch new varieties, and not until these new varieties have proven their worth, do you catalogue them for sale. When you do find real merit in a new variety, I always know that the plant will give in this vicinity and that it is a better flower than the one it replaces.

For the above reasons and for the personal relationship in my dealings with you, it gives me pleasure to recommend your nursery.

Yours sincerely,

Donald Gray
LANDSCAPE ARCHITECT
C/A

WILLIAM PITKIN, JR. AND SEWARD H. MOTT
LANDSCAPE ARCHITECTS
3636 CARNegie AVENUE CLEVELAND

January 26, 1927

Wayside Gardens Co.
Mentor, Ohio

Attention Mr. J. J. Grullemana

Dear Sir

We are very glad to take this opportunity to tell you of the very excellent service we have received from your nursery over a period of several years.

We have ordered many thousands of bulbs and plants from your concern and we have always found your material highly satisfactory. Where minor errors have occurred, we have greatly appreciated your courteous and prompt effort in rectifying them.

We are always glad to recommend your stock to our clients, as we are sure they will be perfectly satisfied with the material furnished.

Sincerely,

SHM

Seward H. Mott

Albert D. Taylor

Herbert L. Flint
Gordon D. Cooper

A. D. TAYLOR - OFFICES
Landscape Architecture and Town Planning
404 Prospect Avenue - Cleveland, Ohio
Southern Office - Orlando, Florida
Associated in City Planning with
Robert Whittich

E. R. Rudolph
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E. R. Rudolph

January 10, 1927

Mr. J. J. Grullemana,
Wayside Gardens,
Mentor, Ohio.

My dear Mr. Grullemana:

With the beginning of the New Year, I am prompted to write this letter to you to express my personal appreciation and the appreciation of my office for the prompt, businesslike and thorough manner with which you have disposed of orders placed with you for my clients in various parts of the country during the past year.

Not only have I keenly appreciated the service which you have rendered, but perhaps of more importance is the quality of the stock which you are endeavoring to produce for the use of landscape architects on various undertakings large and small.

I have watched with great interest the rapid growth of your nursery from its small beginning to its present size and important position in the nursery world. I know that in addition to your business with clients directly you have enjoyed a very marked increase of business from landscape architects throughout the eastern and middle western section of the country. I sincerely hope that you may procure and add to your list of purchasers the clients of many more landscape architects through whom nursery stock may be purchased for use in this section of the country.

One of our greatest sources of satisfaction is to observe the cooperation of the local nurserymen in their desire to be of real service through the landscape profession to a wide range of clients.

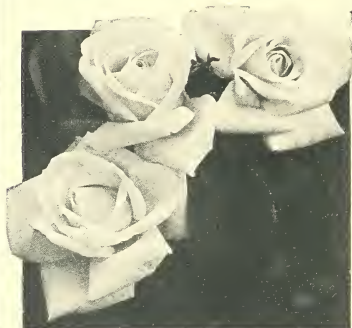
Sincerely yours,

A. D. Taylor

ADT/FR



Lulu.



Lady Ashtown.



Duchess of Wellington.

Hardy Everblooming Hybrid Tea Roses

Under this heading we offer only the very best and most popular, well tried varieties of Hybrid Tea Roses, with the majority of which every lover of the Rose is familiar. We recommend this collection for general planting to the amateur who wishes the finest varieties, and who is desirous of a supply of extra choice flowers to cut throughout the season. There is not one individual sort which we cannot endorse as possessing superior merit, all having been thoroughly tested.

	Each	Doz.	100
Betty Uprichard. One of those delightfully contrastive types; the outside a blend of deep toned carmine with coppery orange; the interior being mostly a delicate salmon-pink. Strong garden variety; sweetly fragrant	\$1.25	\$13.00	\$100.00
Chateau de Clos Vougeot. This is one of those lovely shaded reds that mark as to suggest the richness of velvet. It is sweetly fragrant and a very continuous bloomer. Rather dwarf growth .....	.80	9.00	70.00
Caroline Testout. One of the most popular and valuable bedding varieties; large, full, globular flowers of bright satiny rose, with brighter center, very free and fragrant. The Rose that made Portland, Oregon, famous as the Rose City .....	.80	9.00	70.00
Columbia. This beautiful Rose is not only one of the most popular Winter cut flowers, but has also proven itself a good bedding or garden variety. It is of strong, vigorous habit and exceptionally free blooming. The flowers, of good size, are perfect in form, both in bud as well as when fully expanded. Color a most pleasing shade of rose-pink and delightfully fragrant .....	.80	9.00	70.00
Charles K. Douglas. An English Rose of vigorous, upright growth, and liberal, fragrant bloom which is of delightful form. Color a flaming scarlet flushed with velvety crimson	1.00	11.00	90.00
Crusader. Large, massive, high pointed buds and full double flowers on stiff stems; fine for cutting; color a rich crimson; particularly good in late Summer and Fall .....	.80	9.00	70.00
Claudius Pernet. We give below Mr. Pernet-Ducher's own description. "A most vigorous grower of erect branching habit, beautiful, brilliant green foliage, long pointed buds of exquisite shape, carried on long, stiff stems. Very large, full flowers with elongated deep petals; a beautifully formed bloom. Color most striking saffron flower yellow, deeper in the center, without any color blending, and which is retained without fading even in the warmest weather." Strong, 2-year-old plants	1.00	11.00	90.00
Duchess of Wellington. The most popular yellow garden Rose. Intense saffron-yellow, stained with deep crimson, changing to a deep coppery saffron-yellow as the flowers are fairly full, with large petals, great substance, delightfully fragrant and very free flowering .....	.80	9.00	70.00
Earl Haig. A type rare among red Roses, and so of obvious interest to the selective buyer. Outside of its fragrance, freedom and unfading cherry-crimson color; the thick, rolling petalage, and permanent high-built center, fix its superiority over less compact varieties. A splendid associate with the white "Edel"	1.50	16.50	125.00
Elvira Aramayo. A flaming, arresting color newly applied to Roses as "Indiana Red." This seems to be a unique association of orange-carmine, with tones of madder, salmon and pink. The buds are long and pointed, plentiful, opening into large flowers of cactus shape with some quilled petals; a showy garden type, with straight stems and bushy growth	1.00	11.00	90.00

Dormant Roses available from March 1st until May 1st at ten cents per plant less than offered on this page. Pot plants as offered available from May 1st until July 1st.

HARDY HERBACEOUS AND ALPINE PLANTS

HARDY EVERBLOOMING HYBRID TEA ROSES—Continued.

	Each	Doz.	100
Edel. An enormous bold, stately, well built flower of great depth, quality and finish. Color white with the faintest ivory shading towards the base, passing to a pure white. A fine grower with uniform, stout habit. Very free flowering, opening well in all weather, delightfully scented. Considered the finest white Rose yet introduced	\$1.25	\$13.00	\$100.00
Eldorado (Land of Gold). In this we have an exact counterpart of Miss Lolita Armour, in the large sized flowers of distinct formation; vigorous growth, and free-flowering habit and fragrance, but in color it is of the golden yellow that is peculiar to the climbing Rose Marechal Niel, with the base of the petals slightly tinted red	1.25	13.00	100.00
Etoile de France. The strong, upright bushes have beautiful bronze-green foliage, which is not subject to insect attack. The bushes are blooming constantly, producing large, massive, deep, full cup-formed flowers on magnificent, long, stiff stems of a clear red or velvety crimson..	.80	9.00	70.00
Francis Scott Key. Very large, double flowers of a rich crimson-red; a strong, sturdy grower and free bloomer that always attracts attention; particularly good in the Fall .....	.80	9.00	70.00
General MacArthur. A well known favorite, and one of the best all-around bedding Roses in our collection; it is one of the earliest and most perpetual flowering sorts; its flowers are of good form, of a warm, rich crimson-scarlet, and delightfully scented .....	.80	9.00	70.00
Golden Emblem. Beautifully formed long buds opening up into fine, fragrant, golden flowers. The color is rich, a yellow cadmium toning to sunflower yellow. A splendid yard and garden type, blooming profusely and continuously throughout the season .....	.90	10.00	85.00
Gorgeous. Flowers large, full and exquisitely formed; of an amber-yellow, veined with reddish copper, a most striking and novel color; it is of strong, vigorous habit.	.80	9.00	70.00
Grass an Teplitz. This is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety crimson; very fragrant; a free, strong grower and in bloom all the time .....	.80	9.00	70.00
H. V. Machin. A gorgeous flower of large size, in color an intense rich scarlet-crimson, carried on rigid, sturdy stems with ideal foliage. A vigorous, strong growing Rose for the garden .....	.80	9.00	70.00
Kooster Beauty. Acknowledged to be one of the best high colored varieties, an intense, rich dazzling crimson-scarlet; beautiful, well shaped, long buds and good sized, full flowers and deliciously scented. Strong, 2-year-old plants .....	.80	9.00	70.00
Jonkheer J. L. Mock. One of the best bedding varieties. The flowers, which are produced with the greatest freedom on long, stiff stems, are of large size and of perfect form, of a deep imperious pink, the outside of the petals silvery rose-white.	.90	10.00	85.00
Juliet. Globular, golden buds, opening to a full, rather cupped bloom of glowing pink strongly contrasted with old gold on the outer surface of the petals. Plant of strong Hybrid Perpetual habit, with curiously curling foliage .....	.80	9.00	70.00
John C. Manning. A lovely shade of deep, bright rose-pink favoring the Ophelia type in construction and habit. An excellent forcing kind with long buds, perfect flowers and sweet fragrance. May be styled a "glorified" Mad. Butterfly	1.50	16.50	125.00



Eldorado.

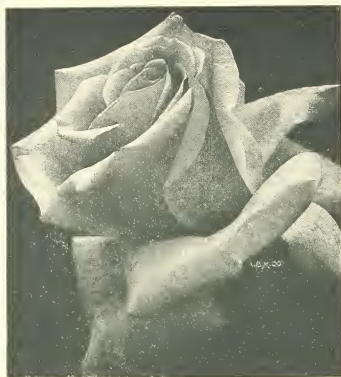


Francis Scott Key.



Jonkheer J. L. Mock.

Dormant Roses available from March 1st until May 1st at ten cents per plant less than offered on this page. Pot plants, as offered, available from May 1st until July 1st.



Kaiserin Augusta Victoria.



Ettoile de France.



Killarney.

HARDY EVERBLOOMING HYBRID TEA ROSES—Continued.

	Each	Doz.	100
Kaiserin Augusta Victoria. This splendid Rose should be in every collection. In color it is a soft, pearly white, tinted with just enough lemon in the center to relieve the white; remarkably fragrant, beautifully formed flowers on long, graceful stems; a strong, free, healthy grower ...	\$0.80	\$9.00	\$70.00
Killarney. This is the best known of Dickson's famous Irish Hybrid Tea Roses, and is one of the most popular of our garden Roses. In color it is a sparkling brilliant pink; the blooms are large, the buds long and pointed, the petals very large and of great substance .....	.80	9.00	70.00
Killarney Brilliant. A sport from Killarney but more intense in coloring; a rich glowing shade of rosy carmine. It is also larger and more double than its parent ..	.80	9.00	70.00
Killarney, White. A duplicate of the charming pink Killarney, with flowers white as snow .....	.80	9.00	70.00
Lady Alice Stanley. A gem that everyone admires; it is absolutely perfect in every way; form, color, size, freedom of bloom and fragrance are fully developed; in color it is a beautiful shade of coral-rose, the inside of the petals shading to flesh pink with deeper flushes .....	.80	9.00	70.00
Lady Ashtown. A very free-flowering variety, producing fine blooms throughout the season. The flowers are large and of a delicate soft rose color, shading to yellow at the base .....	.80	9.00	70.00
Lady Ellingdon. A beautiful coppery shade of apricot yellow, beautiful in the bud; a strong, vigorous grower and very free flowering .....	.80	9.00	70.00
Lady Pirrie. Deep copper or reddish salmon; inside of petals apricot-yellow, flushed fawn and copper; an ideal fragrant variety admired by everyone. Very free flowering .....	.80	9.00	70.00
La France. Of all the Hybrid Teas there are none which excel the La France Roses in all the good points necessary to a good Rose. Practically hardy everywhere; splendidly adapted for general planting and deserves a place in every flower garden of America. Exceedingly sweet and handsome flowers and buds large size; color lovely shade of silvery pink, tinged with crimson; fragrance delicious; flowers very full and beautiful .....	.80	9.00	70.00
Laurent Carle. Produces its large, deliciously scented, brilliant carmine flowers throughout the season, nearly as good in hot, dry weather as under more favorable weather conditions. A vigorous grower, and as hardy as a Hybrid Perpetual .....	.80	9.00	70.00
Los Angeles. This is, by all odds, one of the finest Roses ever introduced. The growth is very vigorous, and produces a continuous succession of long-stemmed flowers of a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals. In richness of fragrance it equals in intensity the finest Marechal Niel. The buds are long and pointed, and expand into a flower of mammoth proportions, while the beauty of form and ever-increasing wealth of color is maintained from the incipient bud until the last petal drops .....	.90	10.00	85.00
Lulu. A dainty and distinct Rose, with exceptionally long buds which in outline remind one of the miniature or Fairy Rose Mme. Cecile Brunner, but much larger in size, while in color it is similar to Mme. Edouard Herriot, orange-red shaded with salmon-pink. Beautiful in bud form ....	.90	10.00	85.00
Mad. Alexandre Dreu. An excellent golden yellow of deep tone, with full, shapely flowers on erect branches	1.50	16.50	125.00

Dormant Roses available from March 1st until May 1st at ten cents per plant less than offered on this page. Pot plants, as offered, available from May 1st until July 1st.

HARDY HERBACEOUS AND ALPINE PLANTS

HARDY EVERBLOOMING HYBRID TEA ROSES—Continued.

	Each	Doz.	100
Madame Butterfly. A symphony of white, bright pink, apricot and gold. Compared with Ophelia, this derivation is fuller-petaled, more prolific, and of greater color appeal. The buds are a rich Indian red, yellow at base	\$0.80	\$9.00	\$70.00
Mme. Edouard Herriot. The Daily Mail Rose. In color its buds are coral-red, shaded with yellow at the base; the open flowers of medium size, semi-double, are of a superb coral-red, shaded with yellow and bright rosy scarlet passing to shrimp-red .....	.80	9.00	70.00
Mad. Marcel Delanney. Tender rose color shaded with hydrangea-pink. Flowers large, full and fragrant, borne with satisfying freedom .....	.80	9.00	70.00
Mrs. Aaron Ward. A remarkably floriferous variety of strong, vigorous, but compact growth; the flowers, which are of splendid form, full double, are equally attractive when full blown as in the bud state; in color a distinct Indian yellow, shading lighter towards the edges .....	.80	9.00	70.00
Mrs. Wakefield Christie-Miller. As a pink bedding Rose there is none better, and particularly so for massing. The flowers, which are of large size, remain perfect on the bushes for a long time, and are produced very freely; they are of a bright pink color with lighter shading; the plant is vigorous and free .....	.80	9.00	70.00
Mrs. Chas. Bell. Soft shell-pink with a salmon background. It retains its full globular shape and unusually long period .....	.80	9.00	70.00
Mrs. E. E. Darlington. Very shapely buds and flowers of large size and full petalage, waxy cream-white tintured with yellow at base; fragrant, free blooming. Plant growth upright, branching and vigorous	1.50	16.50	125.00
Mrs. Redford. One of the most distinctive and desirable Roses of recent introduction. Bright apricot-orange; one of the most lovely of this tone of color; an upright grower with holly-like mildew-proof foliage. The flowers are substantially built, perfect in form, very free-blooming and sweetly scented; a superb bedding Rose	1.25	13.00	100.00
Milady. (H. T.) (Pierson, 1913). Crimson-scarlet. Color similar to Richmond. Flowers large, full and well formed; carried on stiff stems .....	.80	9.00	70.00
Miss Lolita Armour (Howard & Smith, 1920). The coloring of this variety is difficult to describe, and is absolutely distinct. The flowers are of large size, full double, with petals of great substance and delightfully fragrant. As the flowers expand they develop to a deep coral-red with a golden, coppery, red suffusion, the base of the petals a rich golden yellow with coppery red sheen. The plant is a strong, vigorous grower, and very free flowering. At great Bagatelle Gardens in Paris, France, this was singled out in 1921 for the highest prize, a Gold Medal, while at the Test Garden of the American Rose Society at Portland, Oregon, it was awarded the Silver Medal and Bronze Certificate of the City of Portland. Strong, 2-year-old California grown plants .....	.80	9.00	70.00
Ophelia. A variety which has made a record for itself that qualifies it to be classed with the very best, a Rose that is admired by everyone; its flowers are held erect on long, stiff stems, are of perfect form, good size, and of a most pleasing, delicate tint of salmon-flesh, shaded with rose; very floriferous .....	.80	9.00	70.00



Mrs. Redford.

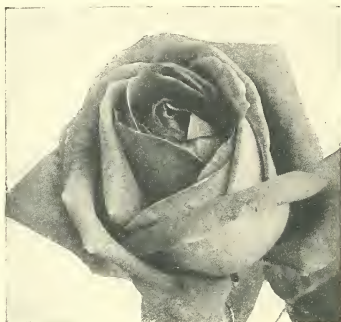


Madame Butterfly.

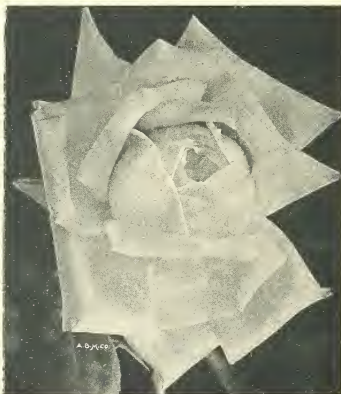


Ophelia.

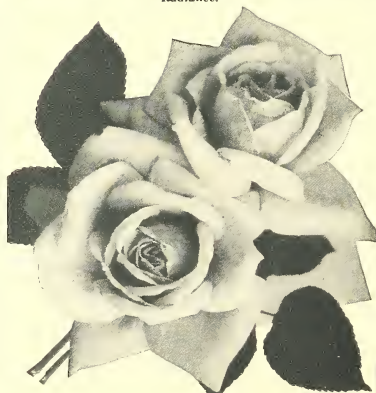
Dormant Roses available from March 1st until May 1st at ten cents per plant less than offered on this page. Pot plants, as offered, available from May 1st until July 1st.



Sensation.



Radiance.



Sunburst.

HARDY EVERBLOOMING HYBRID TEA ROSES—Continued.

	Each	Doz.	100
Premier. The blooms are immense, often measuring 5 and 6 inches across the open flower; buds long, full and pointed. Growth remarkable, being strong and sturdy, each bloom borne on heavy canes, almost thornless and 4 and 5 feet long. Foliage dark, glossy green, free from disease or insects. Color is deep rose-pink, without shadings and retains its color to the open flower. Highly fragrant. 2-year plants. .30.80			
	\$9.00	\$70.00	
Radiance. An ideal bedding Rose of American origin that continues to produce large flowers throughout the most unfavorable hot Summer weather when frequently many other varieties fail; in color a brilliant carmine-pink with salmon-pink and yellow shadings at the base of the petals; truly a Rose for every garden ...			
	.80	9.00	70.00
Red Radiance. A counterpart of Radiance from which it is a "sport," possessing all the good traits of that valuable variety but differing in color, which is a bright cerise-red ...			
	.80	9.00	70.00
Sensation. (H.T.). Enormous scarlet-crimson blooms of fine deep form; double, 30 to 35 petals of great size and substance; very sweetly scented. Plant is strong and very active in sending up new blooming shoots ...			
	.80	9.00	70.00
Souvenir de Claudius Pernet. (See Claudius Pernet, page 60).			
Souvenir de George Beckwith. A strong and vigorous grower of erect branching habit with large, full, globular flowers on good stiff stems; color shrimp-pink tinted chrome-yellow shading to deeper yellow at the base of the petals ...			
	1.00	11.00	90.00
Souvenir de H. A. Verschuren. This new variety is a strong, vigorous grower. The center, a beautiful apricot-yellow which shades to saffron-yellow at the edges. The buds are long, of ideal shape for cutting, opening out into full double flowers of good form, and of an intensely sweet tea scent, not found in many other Roses ...			
	1.00	11.00	90.00
Sunburst. A magnificent giant yellow forcing Rose, also well adapted for outdoor growing, being a vigorous and healthy Rose. Buds long and pointed, borne singly on long, stout stems, opening full and double. An excellent cut flower variety, having excellent keeping qualities. A very vigorous grower, reddish bronze foliage. The color is superb orange copper or golden orange, with a deep orange center. This Rose creates a sensation wherever grown ...			
	.80	9.00	70.00
Soleil d'Or. Color varying from orange-yellow to reddish gold, shaded with nasturtium-red ...			
	.80	9.00	70.00
Una Wallace. A recent novelty, almost alone in its particular color shade which may best be designated a soft cherry-rose without separation or shading. In size, style and habit there can be little criticism, and its production of sweetly fragrant bloom is very liberal ...			
	.80	9.00	70.00
Willowmere. Of coral-red color, suffused with carmine in the bud state, and opens to a large, full, handsome flower of a rich shrimp-pink, shaded yellow in the center and flushed carmine-pink towards the edges ...			
	.80	9.00	70.00
William F. Dror. A beautiful Rose of the same parentage as Los Angeles, and which, for delicacy of coloring, is not comparable to any other variety. The flowers, similar in shape to Los Angeles, are at their best when half expanded. Color a soft silvery shell-pink, base of petals rich golden yellow, which, at certain stages of development, gives a golden suffusion to the entire flower ...			
	1.00	11.00	90.00

Write for our cultural directions on Roses, it will be sent free of charge.

Dormant Roses available from March 1st until May 1st at ten cents per plant less than offered on this page. Pot plants, as offered, available from May 1st until July 1st.

TEN BEST HARDY GARDEN HYBRID PERPETUAL ROSES

The varieties listed below are unquestionably the best that can be selected in the Hybrid Perpetual class, which, before the development of the Hybrid Teas, was the most popular type for garden planting, and even now they dare not be overlooked, but should be used extensively in conjunction with the other sorts, and especially so in localities where the hardiness of the Hybrid Tea varieties has not been established. The collection here offered embraces as complete a range of colors as it is possible to bring together in such a number of plants, with freedom of flowering, perfect form, fragrance, hardiness and general excellence.

In pruning Hybrid Perpetuals, cut away all weak growth, and if quality of bloom is desired, cut back the strong canes to within 8 or 9 inches of the ground, but if quantity of bloom for garden effect is desired, leave these canes from 2 to 3 feet high, according to their strength.

The following varieties all 2-year-old, potted plants. 25 plants of one kind supplied at 100 rate.

	Each	Doz.	100
Capt. Hayward. Red with deep center; the flowers are large, globular and borne on long stems	\$0.80	\$9.00	\$70.00
Eugene Furst. Beautiful, velvety crimson, with distinct shading of maroon. One of the richest, showiest and freest blooming of the reds .....	.80	9.00	70.00
Frau Karl Druschki. This is the ideal hardy white Rose; pure in color, perfect in form, strong grower and remarkably free flowering; superb in every way ....	.80	9.00	70.00
George Arends or Pink Frau Karl Druschki. This is a pink, or rather a tender rose colored form of the popular white Frau Karl Druschki, possessing not only the exquisite form, large size, and remarkable free-flowering habits of its parent, but in addition to this, it is also highly perfumed; a Rose worthy of a place in every garden. ....	.80	9.00	70.00
Mrs. John Laing. Soft pink, of beautiful form; exceedingly fragrant and remarkably free flowering; always does well and stands very close to the top among fine Roses .....	.80	9.00	70.00
Paul Neyron. Dark rose of enormous size; perhaps the largest of all .....	.80	9.00	70.00
Prince Camille de Rohan. Deep velvety crimson-maroon, shaded scarlet; a magnificent dark Rose .....	.80	9.00	70.00
General Jacqueminot. Brilliant scarlet-crimson; an old favorite and one of the best known Roses in cultivation; does well everywhere .....	.80	9.00	70.00

Dormant Roses available from March 1st until May 1st at ten cents per plant less than offered on this page. Potted plants, as offered, available from May 1st until July 1st.

This is a valuable catalogue, if you do not need it, give it to someone who can use it. We will appreciate it.



George Arends.

This is the pink Frau Karl Druschki and the finest of all the pink Hybrid Perpetual Roses.



Mrs. John Laing.



Climbing American Beauty.



Dr. W. Van Fleet.

Hardy Climbing and Rambler Roses

Climbing Roses require no pruning in the Spring beyond the cutting out of very old or dead wood, and the shortening of the laterals and long canes to make the growth conform to the space to be covered; but a severe pruning in July, directly after they have finished flowering, is beneficial. Cutting away at that time all old flowering wood will encourage a vigorous growth, which will give an abundance of flowers the following season.

We offer on this page a selection of twelve of the best modern Hardy Climbing and Rambler Roses.

American Pillar. A single-flowering variety of great beauty. The flowers are of large size, 3 to 4 inches across, of a lovely shade of pink, with a clear white eye and cluster of yellow stamens. These flowers are borne in immense bunches, and a large plant in full bloom is a sight not easily forgotten. 60c each; \$7.00 per doz.; \$50.00 per 100.

Climbing American Beauty. Its name is somewhat misleading, but it is one of the best climbing Roses. A strong, healthy, vigorous grower, frequently making shoots from 10 to 12 feet long, and good sized flowers for a climbing Rose that blooms so freely. Color a pleasing rose-pink; of splendid form; good substance. 60c each; \$7.00 per doz.; \$50.00 per 100.

Dorothy Perkins. Soft shell-pink; flowering profusely in large clusters. Very fragrant and lasting. A grand Rose in every way. 60c each; \$7.00 per doz.; \$50.00 per 100.

Dr. Van Fleet. A Rose, which on account of its dainty color and exquisitely shaped buds and flowers, appeals to everyone. The long, pointed buds are of a rich flesh-pink on stems 12 to 18 inches long. Splendid for cutting. 75c each; \$9.00 per doz.; \$60.00 per 100.

Excelsa. (H. W.). This sort is also known as "Red Dorothy Perkins," and carries the glossy, varnished appearance of foliage shown by that sort, assuring a constant shade all Summer wherever used. The flowers of scarlet-crimson are borne in large trusses, are very double and large, and are produced with the greatest profusion. It is the most valuable sort of its type. 60c each; \$7.00 per doz.; \$50.00 per 100.

White Dorothy Perkins. (H. W.). A pure white climber, identical with Dorothy Perkins except the color. Without doubt the best white climber. 60c each; \$7.00 per doz.; \$50.00 per 100.

Flower of Fairfield. (Cl. P.). Also called the "Everblooming Crimson Rambler." Combines the beauty of the well known Crimson Rambler with a continuous blooming habit, the new growth bearing large clusters of crimson blooms through the Summer continuously. Be sure to include this sort in your selection. 60c each; \$7.00 per doz.; \$50.00 per 100.

Hiawatha. Small flowers; deep ruby-crimson, accentuated by a white eye, uniquely borne in long trails of 40 to 50 blooms. 60c each; \$7.00 per doz.; \$50.00 per 100.

Paul's Scarlet Climber. No other Rose, in any class, can compare with it for brilliancy of color, which is a vivid scarlet. Flowers are semi-double, very freely produced in clusters of from 3 to 20 flowers each on much branched canes. It is of strong climbing habit and perfectly hardy. One of the most popular climbing Roses. 60c each; \$7.00 per doz.; \$50.00 per 100.

Roserie. Of same habit of growth and flowering as Tausendschoen, but of a deeper and more even shade of crimson-carmine; a strong, vigorous grower and free bloomer. 60c each; \$7.00 per doz.; \$50.00 per 100.

Silver Moon. Different from all other Roses, with beautiful semi-double flowers, 4½ inches and over in diameter; pure white in color; petals of great substance, beautifully cupped, forming a Clematis-like flower. The large bunch of yellow stamens in the center adds to its attractiveness. 60c each; \$7.00 per doz.; \$50.00 per 100.

Star of Persia. A brilliant new Rose with flowers on the order of the lovely old Harrison's Yellow; semi-double, bright yellow, and about 3 inches across. It makes a striking low climber or pillar Rose from 8 to 10 feet high, bursting with showers of sparkling bloom in June. It does not fade and the flower trusses last several weeks. \$1.50 each.

BABY RAMBLER ROSES

A type of Roses which is deservedly very popular for bedding purposes. They form shapely, compact, bushy specimens, most of them growing about 18 inches high, producing in great profusion, from early in the season until severe frost, immense trusses of small flowers. Pruning is not necessary; simply remove the past season's flower stems.

Eblouissant. (New). A beautiful garnet-red Baby Rambler; very free flowering and excellent bedding variety. 80c each; \$9.00 per doz.; \$70.00 per 100.

Ellen Poulsen. A most floriferous dark, brilliant pink, very sweetly scented. 60c each; \$7.00 per doz.; \$50.00 per 100.

Lafayette. An entirely new break in the Baby Rambler type, with brilliant cherry-crimson flowers as large as Paul's Scarlet Climber; produced in immense branched trusses, free and continuous blooming. 60c each; \$7.00 per doz.; \$50.00 per 100.

Orleans. One of the best; flowers of comparatively large size of brilliant geranium-red, becoming suffused with rose as the flowers mature, and large, white center; a very pretty color combination. 60c each; \$7.00 per doz.; \$50.00 per 100.

Princess Juliana. (New). A daintier, sweeter combination of maidenblush and peach and ivory, is inconceivable. The florets are prettily waved, and strung along the branched sprays in joyous abandon. The plant growth and habit is apparently equal to any in the class, while the flower beauty is absolutely irresistible. 80c each; \$9.00 per doz.; \$70.00 per 100.

AUSTRIAN BRIAR ROSE

Persian Yellow. An old favorite; very early; fragrant; shrubby type for the yard. Deep golden yellow. 60c each; \$7.00 per doz. Not supplied in pots.

Rosa Rugosa, Rosa Hugonis and Rosa Wichuraiana, not supplied in pots, are shipped early, and are not subject to discount.

TWO NEW ROSES

MARY WALLACE

Named by the Portland Rose Society in honor of the daughter of Secretary of Agriculture Wallace, originated at the Maryland Station of the Department of Agriculture by the late lamented Dr. W. Van Fleet, one of the world's greatest Rosarians, and is the first of a series of what has been called "dooryard" Roses, that are expected to be of great usefulness and adaptability and to the production of which Dr. W. Van Fleet was giving his best endeavors at the time of his death. The Department describes it as a pillar Rose, making a fine, strong, self-supporting plant 6 to 8 feet high, with large, glossy foliage, blooming with great freedom in Spring and bearing a considerable number of fine buds in Summer and Fall. Flowers very large, generally exceeding 4 inches across; well formed, semi-double, of a bright, clear rose-pink with salmon base to the petals. 80c each; \$9.00 per doz. Not supplied in pots.

ROSA HUGONIS

This species, recently introduced from China, is unlike any other Rose. It is of shrublike habit of growth and naturally forms symmetrical bushes about 6 feet high, and the same in diameter, and while not suited to plant in the Rose border, it is an invaluable subject when planted in connection with other shrubs or as single specimens in the garden.

Its delicate yellow single flowers are produced on long, arching sprays early in May, every branch of the previous season's growth becomes lined on both sides to the very tips with these attractive flowers, and after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy. Strong, 2-year-old plants, 75c each. Not supplied in pots.

The above Dormant Roses available from March 1st to May 1st. Pot plants, as offered, available from May 1st to July 1st.



Baby Rambler Roses.



Rugosa Rose, F. J. Grootendorst.

This rose may be used for an informal hedge to great advantage; blooming all Summer makes it a very valuable variety.



Moss Rose.

ROSA RUGOSA Hybrids

A valuable, perfectly hardy type much used in landscape work; the heavy wood and shrubby formation adapting it to hedges and hardy borders, or to mixed shrubbery groups. The foliage is lustrous, dark green, usually corrugated, and is impervious to attacks of insect pests. Flowers are borne in clusters of varying size and construction, are succeeded by persistent fruits which carry their usefulness into Winter.

60c each; \$7.00 per doz. Not supplied in pots.

Belle Poitevine. Very free and branching, every tip laden with immense, large pink bouquets. Buds very long; perfume exquisite.

Chas. Fred'k Worth. Attractive, deep green foliage, deeper and darker than the other Hybrids; flowers deep crimson with carmine shadings; fairly double.

Conrad Ferd. Meyer. An early-flowering Hybrid combining the ornamental qualities of its Rugosa foliage with the blossom beauty and perfume of the Hybrid Perpetuals. Flowers large, cup-shaped and double; of a delicate silvery pink.

Nova Zembla. Similar in character to C. F. Meyer, with beautiful pure white flowers.

NEW HYBRID RUGOSA ROSE F. J. GROOTENDORST

This is a new type of Rose, which might properly be called a Rugosa Baby Rambler, being a cross between Rugosa and the crimson Baby Rambler. Imagine a shrublike Rugosa Rose covered with trusses of crimson Baby Rambler Roses and you will have a fair conception of this new hybrid variety. It is not a Rose that you want to plant in with your bed of Hybrid Tea and Hybrid Perpetual Roses, but is valuable to plant as an isolated specimen or in a mass in a bed in an exposed position or among shrubs in the shrubbery border or use it for an everblooming hedge for which purpose it is admirably adapted. It is absolutely hardy and continues in bloom until late in the Fall. **Strong 2-year-old plants, 60c each; \$7.00 per doz.; \$50.00 per 100.** Not supplied in pots.

MOSS ROSES

A beautiful species distinguished by the mosslike covering of their buds. Vigorous, stocky growth, lustrous foliage and perfect hardiness; the flowers usually large and, although they bloom but once a year, retain their beauty exceptionally long.

60c each; \$7.00 per doz.

Countess of Murinais. White, beautifully mossed.

Crested. Deep pink buds, surrounded by a mossy fringe and crest; exquisitely fragrant.

Deuil de Paul Fontaine. Deep crimson; constant.

WICHURAIANA ROSES

All are new Wichuraiana Hybrids of American origin, hardy in all sections, and are literally Tea Roses with climbing or trailing habit and undeniable hardiness. All bloom in clusters.

Rosa Wichuraiana (Memorial Rose). Handsome for covering rockeries, mounds or embankments; especially valuable for evergreen cemetery planting. The pure white, single flowers appear in greater profusion during the month of July. **60c each; \$7.00 per doz.**

HYBRID WICHURAIANA

60c each; \$7.00 per doz.

Debutante. Blooms freely under all conditions, presenting a fine show of pure white clusters.

Jersey Beauty. Fragrant, single flowers in clusters. Pale yellow, with conspicuous tufts of bright yellow stamens.

Pink Roamer. Large, single, in striking clusters; pink with white center. One of the prettiest.

South Orange Perfection. Double flowers, about 1½ inches in diameter. Soft blush pink at the tips, white.

Sweetheart. Rosy pink, produced freely and continuing in bloom a long period of time.

Universal Favorite. A vigorous grower; flowers double, of a beautiful rose color; very fragrant.

The above list of Roses are supplied in dormant roots only.

Amaryllis Hippeastrum

(Tender—Indoor Only)

Giant American Hybrid. There is nothing that will give the amateur greater pleasure for the window garden than these giant-flowering Amaryllis that are so easily managed. The strain we offer is the finest that has ever been produced in this country; strong bulbs throwing vigorous stems with from four to six gigantic blooms of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self-colors as scarlet, crimson, bright red, cherry, and almost maroon. We can supply in mixture only. Large, strong bulbs. 60c each; \$7.00 per 10; \$50.00 per 100.

Begonias, Tuberous-Rooted

This charming class of Begonias is perhaps the handsomest of all Summer-flowering, tuberous-rooted plants, and deserves even greater popularity. Improvements made in recent years in size, color and coloring are really phenomenal, with flowers measuring from 4 to 6 inches across, and colors ranging from the purest white and the most delicate tints of pink, yellow and orange to the most intense scarlet and almost black. They are particularly useful for planting in porch or window boxes in a semi-shady position. Their culture is of the simplest, and with the least regard for their requirements they will repay with an abundance and brilliancy of bloom not equalled by any other class of plants. Our strain is the finest American grown stock obtainable.

DOUBLE AND SINGLE TUBEROUS-ROOTED BEGONIAS

	Each	Doz.	100
Crimson, Orange, Pink, Scarlet, White and Yellow	\$0.25	\$2.00	\$14.00
Finest Mixed .....	.20	1.60	11.00

Callas

Golden Yellow (Richardia Eliottiana). This is the best of the Yellow Callas; its flowers being as large as the popular white variety, but of a rich, lustrous, golden yellow of velvety texture. The foliage is dark green, with translucent creamy white spots, which add much to its beauty. Strong bulbs. 25c each; \$2.50 per doz.

Gladioli

Only the Finest Varieties are Herewith Offered.

	Doz.	100
Albana. Flower wide open, four inches and over in diameter; broad petals with rounded tips and beautifully crimped edges. The background is of the purest glistening white, with very faint light pink mottling, which is noticeable only on close observation. Five flowers are open at a time; a splendid keeper. Height 4 feet; 14 to 16 flowers to the spike; very healthy, vigorous grower	1.15	8.00
Alice Triplary. Rich orange-saffron; a little ruffled, wide open flower; the two lower side petals are a shade lighter. The three outside petals are exceptionally large; these fine broad petals make the flower more beautiful. This creation has no peer. Winner of hundreds of awards .....	.75	6.00
Anna Eberus. Deep purple, shading into very deep Bordeaux center. Large blooms, many open at one time; well placed on tall spike. Grand variety	1.00	7.00
Anthony B. Kunderd. Tall, large, intensely ruffled flower of delicate, deep cream color, overspread finest bluish pink. Entire lower petals beautiful primrose cream flushed pink at edges. Fine variety	1.50	12.00
Baron Joseph Hulot. Rich, deep indigo; medium sized flowers .....	.75	6.00
Byron L. Smith. One of the best varieties; most refined lavender-pink on white ground. Color equal to a very choice Cattleya orchid; many blooms open at one time; effective and fine as a cut flower	1.25	9.00

Crimson Glow. Very large flowers wide open, of the finest form, exceedingly well placed on very tall spike; a beautiful glowing crimson, of a deep tone; earliest and most beautiful of color75 | 6.00 |

Evelyn Kirtland. The flowers of robust substance are a fine shade of rosy pink, darker at the edges, fading to shell-pink at the center, with brilliant small scarlet blotches on the lower petals. It is difficult to describe the beauty of this variety; the entire flower shows a glistening, sparkling luster. Wide open, somewhat reflexed, slightly fluted and many open at one time. Very large flower spike; straight but slender and bending gracefully75 | 6.00 |

E. J. Shaylor. A beautiful pure deep rose-pink, ruffled variety; awarded certificate of merit by the Royal Horticultural Society of England; a tall, very strong plant with large blooms; very choice75 | 6.00 |

Golden Measure. The incomparable true golden yellow; without question the most magnificent Gladiolus under cultivation; gigantic spike carrying wide open flowers of fine form. Excellent in every way. Rating 96 out of a possible 100 1.50 | 10.00 |

Herada. Blooms of immense size on tall, straight spikes. Pure mauve-pink, glistening and clear. Unusually striking and attractive75 | 6.00 |

Louise. The lavender queen among the Gladioli. Velvety wine-colored blotch toward the center. Large, well opened, orchid-like flower 1.00 | 7.00 |

Maiden's Blush. Unquestionably the finest pink Gladiolus of the Primulinus type. Strong grower, bearing medium to large flowers of maiden's blush pink. Delicate and beautiful. The blooms are set close and artistically on long, slender, wiry stems. A profuse bloomer, and most effective in the garden. Splendid for forcing; very decorative for cutting. Grown under glass by the thousands. Remarkably rapid propagator70 | 5.00 |

Mrs. Dr. Norton. Exceptionally and delicately beautiful color; pale flesh pink with primrose center, tinted rosy on lower petals .. .75 | 6.00 |

Mrs. Frank Penhilton, Jr. Very large, well expanded flower; salmon-pink, heavily blotched with blood-red in throat. Always a spectacular variety70 | 5.00 |

Myra. A giant flowered variety; deep salmon over yellow ground; tall, slender stem, yellow throat with pink lines. Exquisitely showy70 | 5.00 |

Orange Glory. Magnificent exhibition variety; fine ruffled flower of a rich glowing orange, blending lighter to the throat. Very rich and striking color 1.00 | 7.00 |

Purple Glory. Large spike carrying enormous flowers of a fine, deep, velvety maroon, with almost black blotches; the giant of the Kunderd Glory race. Remarkably colored. Beautifully ruffled 2.00 | 15.00 |

Rose Ash. Corinthian red shading into ashes-of-roses on the outer edges. Lower petals light yellow speckled with the finest, large and well placed. A grand combination of old rose tones and the general effect commonly known as "ashes-of-roses." In color, general formation of petals and growing habit it is different from existing types. The rare pastel colorings blend harmoniously with almost any color combination. Strong, tall spikes with many closely set, large blooms, immediately attract attention. Unquestionably the most artistic variety 1.15 | 8.00 |

Souvenir. Large flowers well placed on tall, graceful spike, of a beautiful rich canary-yellow; the best yellow of this type. 1.25 9.00 | |

Violet Beauty. A pure self-color with soft lilac throat lines. A vigorous grower with excellent foliage and strong, straight flower stalks. This fine variety enjoys one of the highest ratings given to a Gladiolus 1.00 | 7.00 |

Our Special Exhibition Mixture of finest improved Primulinus, containing the most beautiful forms and all pastel shadings that will harmonize lovely together65 | 4.00 |

Exhibition Mixture of fine, large-flowered varieties, containing beautiful forms and shades that will harmonize well. \$60.00 per 100065 | 4.00 |

Tuberose

Double Pearl. One of the most delightfully fragrant and beautiful of the Summer-flowering bulbs. For flowering in the open, plant about the middle of May, or as soon as the ground becomes firm. Strong flowering bulbs. 65c per doz; \$4.00 per 100.

Zephyranthes

(ZEPHYR FLOWER OR FAIRY LILIES)

Beautiful dwarf, bulbous plant, very effective for massing in the border, flowering with great profusion during the Summer. They are also suitable for pot culture and rock garden.

Alba. Pure white	\$0.30	\$1.00	\$6.00
Rosea. Large rose colored .....	.60	2.00	

Just What is the Best to Plant?

Is a question which is asked more often than any other. We have, therefore, prepared a few selections giving the best and most useful plants suitable for various locations. We have not made this list any longer than would be practical. We have selected only Rock and Wall Plants which we are sure will succeed in this country. In the case of border plants, we have prepared two selections, one that will do well in shade; the other for wet places. The balance of plants offered in our catalog such as Delphiniums, Gaillardias, Coreopsis, Chrysanthemums, Phlox, etc., growing under normal care in every garden have not been mentioned in this list. We believe that with this information before you, you will be able to build and enjoy a better and more attractive garden. If further information is required, write us and we shall be glad to help you.

ALPINE AND ROCK PLANTS

"All varieties" means all varieties listed in our catalog.
 Adonis Amurensis
 Aethionema. All varieties
 Ajuga. All varieties
 Alyssum. All varieties
 Anchusa Myosotidiflora
 Arabis. All varieties
 Auricula. Choice Mixed Hybrids
 Anemone Hepuchensis
 Anemone Hepuchensis Flore Pleno
 Anemone Pulsatilla
 Anemone Pulsatilla Rubra
 Anemone Sylvatica
 Anemone Vernalis
 Antirrhinum Liliastrium Major
 Armeria. All varieties
 Armeria. All varieties
 Asperula Odorata
 Aster. Mauve Cuckoo
 Aster. Alpina Albus
 Aster. Gollath
 Aubrietia. All varieties
 Bells Perennis. All varieties
 Calceolae Involucrata
 Caltha Palustris
 Catananche. All varieties
 Cerastium. All varieties
 Campanula Carpatica Alba
 Campanula Rotundifolia
 Campanula Garganica
 Campanula Glomerata
 Campanula Muralis
 Campanula Elatensis
 Campanula Rotundifolia
 Campanula Turbinata
 Campanula Turbinata Alba
 Cheiranthus. All varieties
 Corydalis Chellanthifolia
 Convallaria Majalis
 Codonopsis Albus
 Coronilla Varia
 Crucianella Stylosa
 Cypripedium. All varieties
 Daphne Cneorum
 Dientra Eximia
 Dianthus Plumarius
 Dianthus Arenarius
 Dianthus Caesius Grandiflorus
 Dianthus Cruentus
 Dianthus Deltoides
 Dianthus Deltoides Albus
 Dianthus Deltoides Brilliant
 Dianthus Spectuosus
 Dodecatheon Meadia
 Dracocephalum Ruyschianum
 Epigaea Repens
 Epipedium. All varieties
 Erinus Alpinus
 Erysimum Pulchellum
 Erythrorhia Myrsinites
 Ferns. All varieties
 Funkia Coerulea
 Gentiana. All varieties
 Geranium. All varieties
 Geum. All varieties
 Grasses, Elymus Glaucus
 Hepatica Repens
 Hepatica Coerulea
 Helianthemum. All varieties
 Heuchera. All varieties
 Heuchera. All varieties
 Iberis. All varieties
 Iris Cristata
 Iris Sibirica
 Iris Pumila. All varieties
 Lavandula Nana
 Leontopodium Alpinum
 Linaria Montana
 Linaria Cymbalaria
 Linum. All varieties
 Lithospermum Purpureum
 Lychnis Alpinus
 Lychnis Haageana
 Lychnis Viscaria fl. pl.
 Lychnis Viscaria Splendens
 Lychnis Viscaria Splendens Alba

Lysimachia Nummularia
 Lychnis Chalcidicum
 Lilium Martagon
 Lilium Rubellum
 Mazus Rugosa
 Mertensia Virginica
 Mitchellia Repens
 Mitella Diphylla
 Myosotis Alpestris
 Myosotis Palustris Semp.
 Myosotis Palustris, Pink Beauty
 Nepeta Mussini
 Nierembergia Rivularis
 Oenothera Fraseri
 Oenothera Missouriensis
 Oenothera Speciosa
 Orobanch. Veneris
 Papaver Nudicaule
 Papaver, Baker's Sunbeam
 Papaver Minimum fl. pl.
 Pentstemon Pubescens
 Pentstemon Unilateralis
 Phlox Subulata. All varieties
 Phlox Amoenae
 Phlox Divaricata Canadensis
 Phlox Ovale
 Phlox Pilosa Splendens
 Platycodon Mariet
 Platycodon Mariet Alba
 Plumbago Larpentae
 Ranunculus Reptans
 Primula. All varieties
 Polyanthus. All varieties
 Prunella Grandiflora
 Ranunculus Repens fl. pl.
 Santolina Chamaecyparissus
 Sanguinaria Canadensis
 Saponaria Ocyroides Alba
 Saponaria Ocyroides Splendens
 Saxifraga. All varieties
 Scutellaria Baicalensis
 Shortia Galacifolia
 Silene. All varieties
 Silene. All varieties
 Sempervivum. All varieties
 Stachys Lanata
 Stachys Chamaedrys
 Thymus. All varieties
 Tiarella Cordifolia
 Trillium Grandifolium
 Thalictrum Adiantifolium
 Tunicia Saxifraga
 Valeriana Coccinea
 Verbascum, Wayside Gardens
 Hybrids
 Veronica Amethystina
 Veronica Amethystina, Royal Blue
 Veronica Erica
 Veronica Gentianoides
 Veronica Incana
 Veronica Repens
 Veronica Ruprechtii
 Veronica Rupestris Rosea
 Veronica Teucrium
 Veronica Traversii
 Veronica True Blue
 Vinca Minor
 Viola Blanda
 Viola Pinnatifida
 Viola, G. Wermig
 Yucca Filamentosa

SHRUBS AND VINES FOR ALPINE AND ROCK GARDENS

Eunonymus. All varieties
 English Ivy
 Azalea. All varieties
 Honeysuckle Horizontalis
 Daphne Cneorum
 Erica. All varieties
 Hypericum. All varieties
 Leucothoe Catesbaei
 All varieties
 Anchusa Myosotidiflora
 Arabis Alpina. All varieties
 Auricula, Choice Mixed Hybrids
 Anemone Hepuchensis fl. pl.
 Asperula Odorata
 Bells Perennis. All varieties
 Caltha Palustris

Campanula Carpatica
 Campanula Scutellaria Alba
 Campanula Rotundifolia
 Corydalis Chellanthifolia
 Convallaria Majalis
 Cypripedium. All varieties
 Dientra Eximia
 Epipedium. All varieties
 Ferns, Adiantum Pedatum
 Ferns, Aspidium Acrostichoides
 Ferns, Aspidium Spinulosum
 Ferns, Dicksonia Punctilobula
 Ferns, Nodosa Sensibilis
 Heuchera Coerulea
 Funkia Coerulea
 Geranium. All varieties
 Gentiana Andrewsii
 Heuchera. All varieties
 Iris Cristata
 Mertensia Virginica
 Mitchellia Repens
 Mitella Diphylla
 Myosotis Palustris. All varieties
 Phlox Divaricata Canadensis
 Primula. All varieties
 Polyanthus. All varieties
 Sanguinaria Canadensis
 Saxifraga Cordifolia
 Saxifraga Crassifolia
 Scutellaria Cordifolia
 Thalictrum Grandifolium
 Thalictrum Adiantifolium
 Vinca Minor
 Ranunculus. All varieties
 English Ivy
 Leucothoe Catesbaei

ALPINE PLANTS FOR WALL GARDENS

Acillaea Tomentosa
 Aethionema. All varieties
 Alyssum. All varieties
 Arabis Alpina fl. pl.
 Arenaria Montana
 Arenaria Grandiflora
 Armeria. All varieties
 Asperula Odorata (In shade)
 Aubrietia. All varieties
 Calamintha Alpina
 Cerastium. All varieties
 Campanula Carpatica
 Campanula Carpatica Alba
 Campanula Garganica
 Cheiranthus. All varieties
 Crucianella Stylosa
 Dianthus Arenarius
 Dianthus Caesius Grandiflorus
 Dianthus Cruentus
 Dianthus Deltoides Albus
 Dianthus Deltoides, Brilliant
 Dianthus Spectuosus
 Erinus Alpinus
 Erysimum Pulchellum
 Euphorbia Myrsinites
 Geranium Argentum
 Geranium Ibericum
 Gypsophylla Repens
 Helianthemum. All varieties
 Heuchera. All varieties
 Hypericum Calycinum
 Iris Sibirica
 Leontopodium Alpinum
 Linaria Cymbalaria
 Linum. All varieties
 Lychnis Alpina
 Nepeta Mussini
 Oenothera Missouriensis
 Oenothera Speciosa
 Pentstemon Pubescens
 Pentstemon Unilateralis
 Phlox Subulata. All varieties
 Polemonium Reptans
 Prunella Grandiflora
 Saponaria Ocyroides. All varieties
 Saxifraga. All varieties
 Silene. All varieties
 Sedum. All varieties
 Sempervivum. All varieties
 Stachys Lanata

Thymus. All varieties
 Tunicia Saxifraga
 Valeriana Coccinea
 Veronica Amethystina
 Veronica Amethystina, Royal Blue
 Veronica Teucrium
 Veronica True Blue
 Vinca Minor
 Viola, Admiration
 Viola, Florale
 Viola, Golden Yellow
 Viola, Perfection
 Viola, Rose Queen
 Viola, White Perfection
 Viola, G. Wermig

ALPINE AND ROCK PLANTS FOR WET LOCATIONS

Ajuga Genevensis
 Ajuga Reptans Rubra
 Anchusa Myosotidiflora
 Anemone Sylvestris
 Asperula Odorata
 Caltha Palustris
 Ferns, Adiantum Pedatum
 Funkia Coerulea
 Funkia Coerulea
 Iris Cristata
 Lysimachia Nummularia
 Mertensia Virginica. All varieties
 Myosotis Palustris. All varieties
 Myosotis Palustris, Pink Beauty
 Primula All varieties
 Primula Bulleyana
 Primula Caschmeriana
 Primula Corymbosa
 Primula Moerheim Hybrids
 Primula Pulverulenta
 Primula Vulgaris
 Ranunculus Repens fl. pl.
 Sanguinaria Canadensis
 Saxifraga Cordifolia
 Saxifraga Crassifolia

BORDER PLANTS FOR WET PLACES

Acorus Calamus
 Caltha Palustris
 Chelone. All varieties
 Doronicum Caucasum
 Erigeron. All varieties
 Ferns, Regalis
 Helleborus. All varieties
 Hibiscus, Mallow Marvels
 Iris Sibirica. All varieties
 Lysimachia Clethroides
 Lilium Superbum
 Lupinus. All varieties
 Monarda Didyma, Cambridge Scarlet
 Myosotis Palustris. All varieties
 Polygonatum Multiflorum
 Major
 Rudbeckia Purpurea
 Saxifraga Cordifolia
 Saxifraga Crassifolia
 Senecio Clivorum
 Spirea. All varieties
 Thalictrum Adiantifolium
 Thalictrum Aquilegifolium
 Thalictrum Aquilegifolium
 Abum
 Trollius. All varieties
 Veratrum Viride

BORDER PLANTS FOR SHADY PLACES

Aconitum. All varieties
 Actaea. All varieties
 Anchusa Myosotidiflora
 Anemone. All varieties
 Arabis Subulata. All varieties
 Campanula Rotundifolia
 Cimicifuga Racemosa
 Clematis Glehnii
 Clematis Davidiana
 Dientra. All varieties
 Digitalis. All varieties
 Ferns, Aspidium Filix-Femina
 Funkia. All varieties

HARDY HERBACEOUS AND ALPINE PLANTS

BORDER PLANTS FOR SHADY PLACES—Continued.

Geranium Ibericum
Hemerocallis. All varieties
Lobelia. All varieties
Lilium Auratum
Lilium Auratum Platyphyllum
Lilium Canadense
Lilium Regale
Lilium Speciosum Album
Lilium Speciosum Magnificum

Lilium Speciosum Melpomene
Lilium Superbum
Lupinus. All varieties
Mertensia Virginica
Monarda Didyma, Cambridge
Scarlet
Montbretia. All varieties
Polygonatum Multiflorum
Major

Platycodon. All varieties
Primula. All varieties
Polyanthus. All varieties
Saxifraga Cordifolia
Saxifraga Crassifolia
Senecio Clivorum
Sedum Spectabile
Sedum Spectabile Brilliant
Stenanthium Robustum

Spiraea. All varieties
Trillium Grandiflorum
Thalictrum Adiantifolium
Thalictrum Aquilegifolium
Thalictrum Aquilegifolium
Album
Trollius. All varieties
Veratrum Viride
Pachysandra Terminalis

GROUND COVERS

Ajuga Genevensis } Ground cover for shady place;
Ajuga Reptans Rubra } also does well in moist places.

Asperula Odorata } For shade. (Waldmeister also
used in flavoring wine).
Lysimachia Nummularia } For wet places in full sun or in
dry place in shade.

Mitchella Repens } For shady places; requires acid
soil; evergreen.
Phlox Subulata Alba } Excellent ground covers for hot
Phlox Subulata Lilacina } and dry, sandy places; do well on
Phlox Subulata Rosea } poor soil.

Pachysandra Terminalis } Ground cover and edging plant;
Prunella Grandiflora } does best in light shade; evergreen.
Sedum Acre } Good ground cover for sunny, dry
Sedum Sarmentosum } places.
Thymus. All varieties }
Veronica Rupestris. All } Good ground cover for sunny
varieties } places.
Vinca Minor } Good ground cover for either
Euonymus Radicans Acuta } sunny or shady places; evergreen.
English Ivy } Good ground cover for shady
places; evergreen.

Hardwood Ashes

Unleached hardwood ashes are the best source from which may be derived the most needed fertilizer—POTASH. Ninety-five per cent of the gardens in the United States today need Potash badly. Phosphates and nitrates, as a rule have been abundantly applied by most gardeners, but potash, owing to its scarcity has not been used where it ought to have been. We have contracted with a very large hardwood lumber company to

supply us with all the hardwood ashes needed on our own nursery, and we have put up a few hundred barrels so that we may be able to help our customers in securing this most valuable material. Apply it either in the Fall or Spring at the rate of one pound to ten square feet. Hardwood ashes cannot be sold in bags, and are therefore offered in barrels weighing 200 lbs. each. We charge \$6.00 for a 200-lb. barrel.

Imported Dutch Peat

Imported Granulated Dutch Peat is used with excellent results in the making of garden soils, especially those soils that are very heavy, or very dry. Peat stimulates the development of roots of all plants and in the Summer it is an excellent moisture retainer, as it absorbs more than eight times its own weight in water. For mulching perennial beds it is ideal. A slight covering of two inches thrown over the bed will prevent all freezing and heaving. As a mulch for strawberries, it cannot be improved. When the Winter is over, peat may be dug in and should not be removed. It acts, therefore, in a double capacity. If one wishes to plant such shrubs as Rhododendrons, Kalmias, Azaleas, Blueberries or Arbutus, (all these shrubs and plants like an acid soil) we can safely guarantee that soil prepared with 50 per cent Peat and 50 per cent top soil will grow any of these plants mentioned to perfection.

Do not be mistaken, Peat is not a fertilizer,

although often sold as such. It is a decomposed plant material which loosens the soil and prepares it so that the most delicate plants and trees may be grown to perfection. We do not advise its use for the making of lawns as we do not believe that it does very much good there, but it may be applied with good success in the making of a vegetable garden, solely as a material to prepare the soil, eliminating the necessity of bringing in large quantities of top soil.

It is also an excellent ground cover under evergreens, Rhododendrons and Azaleas, keeping the soil moist and cool during the hot Summer, giving an exceptionally tidy appearance under these shrubs, as they should never be cultivated.

Peat may be stored in a garage or woodshed for any length of time, as there is nothing that will or can spoil it. We offer bags of 20 to 25 lbs. for \$2.00 each. One such bag will cover about 12 square feet 2 inches deep.

Planting Table for Plants, Bulbs and Roses

PLANTING. The table below shows the number of plants or bulbs required to fill a circular bed of the dimensions given. In planting, begin at outside row—where 6 inches apart, 3 inches from edge of bed; where 12 inches apart, 6 inches from edge of bed. It is customary among professionals in planting a bed to set the plants or bulbs somewhat closer together in the two outer rows, giving more space between each plant or bulb toward the center of the bed.

Diameter of bed	6 in. apart	12 in. apart	18 in. apart	24 in. apart	30 in. apart	Diameter of bed	6 in. apart	12 in. apart	18 in. apart	24 in. apart	30 in. apart
3 feet	28	7				12 feet	452	113	50	28	18
4 "	48	12	6			13 "	528	132	59	33	22
5 "	80	20	8			14 "	612	153	68	39	25
6 "	112	28	13			15 "	704	176	78	44	28
7 "	152	38	17	9		16 "	804	201	88	50	32
8 "	200	50	23	12		17 "	904	226	100	57	36
9 "	256	64	28	16		18 "	1016	254	113	63	40
10 "	320	80	35	20	13	19 "	1132	283	126	71	46
11 "	380	95	42	24	16	20 "	1256	314	139	78	50

A square bed will take about the same number of plants. For an oval bed, add length and breadth and divide by two. For example, an oval 9 feet long by 7 feet wide will require same number of plants as circular bed 8 feet in diameter.

TERMS OF BUSINESS

Quality of Stock Offered

All of the stock offered is grown on our own grounds, that grown from cuttings and divisions we know to be clean and true. Plants grown from seeds, are from seed stocks obtained from the most reliable sources, here and abroad.

Our plants are all field-grown, are given constant care and cultivation and when sent out are strong and well developed, much larger and worth a great deal more money than pot-grown plants.

We do not divide our plants before shipping but send the entire plant as dug. Dividing is only done in rare cases and only then because it is necessary to get the best results. If, after receiving, you are not satisfied with the quality of the stock, let us know and we will replace anything you mention without charge or without question.

Guarantees

We guarantee all stock furnished by us to be first-class, true to name, all of a size so as to give immediate results. However, there are so many causes for failure over which we have no control, that we can assume no responsibility after stock is delivered. Poor soil, unfavorable weather, ignorant or careless culture—all contribute to failure and are beyond our control.

Terms of Payment

Customers unknown to us will please send cash or references with their order. It is impossible for us to make immediate shipment to new clients who do not send references or check with their order. **Not sending references or enclosing check causes delay in the forwarding of the stock you order.**

Complaints

We are compelled to do all our work during two very short periods in the Fall and Spring. In order to get stock shipped on time, it is necessary that we work late in the night. An error is occasionally made during these rush periods. We, therefore, suggest that you check over plants immediately upon receipt. If any plants or bulbs have been damaged while in transit or if shortages occur, notify us promptly, and corrections will be made immediately, or new stock sent without charge for that which is damaged. No complaints entertained ten days after date of shipment.

Quantities Ordered

We do not sell less than three plants of a kind unless offered otherwise. Three to six plants are charged at three rate; seven to twenty-four, at twelve rate; twenty-five and over, at hundred rate.

Recommendations

We are sincerely grateful to the numerous customers who kindly recommend our house, and on being favored with the name and address of any friend possessing a garden, we shall always be pleased to forward our catalog.

Shipping Directions

Please give explicit shipping directions, stating whether stock is to be shipped by parcel post or express. Small shipments can be sent by parcel post. All such shipments will be sent insured, insurance and postage to be paid by the customer. In the event you send remittance with your order, parcel post charges may be sent to us after you have received the package.

Achillea	5	Frunella	46
Aconitum	5	Rock Cress	51
Acorus	5	Rock Jasmine	6
Actaea	5	Rock Madwort	6
Adam's Needle	53	Rock or Sun Rose	25
Aethionema	5	Rock Spray	6
Agrostemma	6	Rose Campion	6
Ajuga	6	Roses	59-68
Alkanet	6	Rubbedick	11
Althaea	27	Rubus	46
Alyssum	6	Sage Brush	8
Amaranth	56	Salvia	46
Ampelopsis	55	Sandwort	46
Amsonia	6	Sanguinaria	46
Anemone	6	Santolina	46
Anemone	2	Saxifraga	47
Anthraxis	6	Scabiosa	47
Antirrhinum	6	Scutellaria	47
Argemone	6	Sea Holly	47
Arabis	6	Sea Lavender	48
Arenaria	6	Sea Pink	8
Aristolochia	55	Self-heal	48
Armeria	3	Sempervivum	48
Artemisia	8	Senecio	48
Asclepias	7	Shasta Daisy	48
Aspidistra	7	Shellflower	33
Asphodelus	7	Shooting Star	20
Asters	3, 9, 10	Shortia	47
Astilbe	4, 49	Shrubs	57, 58
Auricula	8	Silene	47
Azalea	24	Silene	47
Baby's Breath	57	Silver Lace Vine	56
Balloon Flower	4	Snake's Head	47
Banberry	6	Snakeroot	23
Baptisia	58	Sneezewort	15
Barberry	58	Snow-in-Summer	11
Beard Tongue	39	Sonch	48
Begonia	12	Solomon's Seal	48
Bellflower	12	Speedwell	52, 58
Bells	37	Spiderwort	50
Berberis	58	Spiraea	50
Bergamot	37	Stachys	49
Betonica	10	Statice	48
Bignonia	35	Stemmatanthus	48
Bishop's Cap	57	St. John's Wort	28, 58
Bishop's Hat	20	Stokes' Aster	60
Bittersweet	55	Stokesia	50
Blackberry	38	Stonescrop	48
Blackberry Lily	38	Summer Lilac	57
Blanket Flower	33	Sweet Flag	5
Blazing Star	32	Sweet Primrose	8
Bleeding Heart	18	Sweet Wood	50
Blue Bells	37	Sweet William	18
Bluebells of Scotland	12	Teucrium	50
Blue Gentian	11	Thalictrum	50
Blue Spirea	11, 67	Thermopsis	50
Bocconia	10	Thrift	5
Boltonia	10	Thymus	50
Bowman's Root	22	Tiarela	60
Boxwood	58	Tiekseed	13
Buddleia	10, 67	Tied Root	17, 57
Bugleweed	6	Torch Lily	51
Bunthallum	46	Tradescantia	50
Buttercups	11	Trailing Arbutus	50
Butterfly Bush	10, 67	Trailing Myrtle	52
Butterfly Weed	7	Trillium	60
Calamintha	11	Tritoma	51
Calla	11, 69	Tritoma	51
Calliopsis	11	Troilus	51
Caltha	11	Trumpet Vine	55
Campanula	12, 13	Tuberose	59
Campion	33	Turnip	53
Candytuft	28	Tunica	51
Canterbury Bells	13	Valeriana	51
Carnations	11	Veratrum	51
Caryopteris	11, 67	Verbascum	51
Catananthe	47	Vernonia	52
Catchfly	38	Vines	55, 56
Catnip	38	Viola	53
Celastrus	55	Worms' Bane	58
Centauria	11	Vitex	50
Cephalaria	11	Wake Robin	50
Chamaenerion	11	Wallflower	13
Chaste-tree	13	Waterlilies	54
Cheiranthus	13	Welsh Poppy	37
Chelone	13	White Grass	20
Chelidonium	13	Willow Herb	20
Cimicifuga	14, 15	Willowflower	2, 7
Cinquefoil	45	Wisteria	56
Clematis	16, 55	Wood Anemone	44
Cornflower	13	Wood Lily	60
Cornwallia	13	Woodruff	49
Cornwallia	13	Woodwort	49
Corydalis	13	Yarrow	5
Cotoneaster	13	Yucca	53
Cotoneaster	13	Zephyranthes	53
Cranberry Bells	22		
Cranes' Bill	32		

